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Preface

The *Petroleum Marketing Monthly* (PMM) provides information and statistical data on a variety of crude oils and refined petroleum products. The publication presents statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Refined petroleum product sales data include motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane. The Office of Petroleum and Biofuels Statistics, U.S. Energy Information Administration ensures the accuracy, quality, and confidentiality of the published data in the *Petroleum Marketing Monthly*.

Scope of data

The data within the *Petroleum Marketing Monthly* are compiled from five Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

The statistics on petroleum product sales prices and volumes are derived from Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

The data presented in Tables 45 to 47 are derived from aggregations of data from Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Sections

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the *Petroleum Marketing Monthly* in six sections:

- Highlights
- Summary Statistics
- Crude Oil Prices
- Prices of Petroleum Products
- Volumes of Petroleum Products
- Prime Supplier Sales Volumes of Petroleum Products for Local Consumption.

The publication highlights salient statistics for the United States in the Summary Statistics section. More detailed geographic coverage occurs in the other four sections. Geographic coverage for crude oil includes country of origin for foreign crude and Petroleum Administration for Defense (PAD) Districts and individual States for domestic crude oil. Geographic coverage of the petroleum products includes PAD Districts and individual States.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section.

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. To aid the reader in determining the market changes, the majority of the tables show data for the report month and previous month for the current year, and the report month for the previous year.

Notes on the tables

- For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States

includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.
- Some of the tables use state abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- Sales of leaded gasoline are a component of averages and totals prior to October 1993.
- References to “Refiners” include gas plant operators (see the Glossary for definition of “Gas plant operators”).
- “Prime supplier” refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category “Retail outlet” refers to any company-operated outlet selling gasoline, on-highway diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).
- Beginning with the February 2007 data release, EIA revised the table formats and content for the *Petroleum Marketing Monthly* (PMM) to eliminate oxygenated gasoline as a separate category and to revise the categories of diesel fuel (i.e., ultra-low sulfur, low sulfur, and high sulfur). In conjunction with these changes, the Total columns in certain PMM tables have been eliminated to help ensure that sensitive data reported to EIA by individual survey respondents may not be closely estimated using the aggregates published by EIA. Refer to the Product Guide for new table numbers.
- As of January 2012, EIA changed the methodology used to calculate the initial price estimates for refiner acquisition costs of crude oil. The price estimate for domestic crude oil comes from a regression model based on West Texas Intermediate (WTI) crude oil spot market prices. The price estimate for imported crude oil comes from a regression model that uses a basket of world crude oil prices. The composite price estimate is a weighted average of the domestic and imported prices based on refinery receipts data found in the *Petroleum Supply Annual*.
- Final revisions to 2010 and 2011 monthly and annual values in Tables 1, 1A, and 18-27 were added to the *Petroleum Marketing Monthly* in the March 2013 issue.
- As of the March 2016 data release, January and February 2016 OPEC and Non-OPEC crude oil prices in Tables 21 and 22 were revised to include Indonesia in OPEC and exclude it from Non-OPEC.
- Beginning with the November 2017 data release, due to the increase of crude oil activity in the North Dakota region, EIA replaced the North Dakota Sweet Crude Stream on the EIA-182, Domestic Crude Oil First Purchase Report with the predominant North Dakota Bakken Crude Stream to provide an accurate price estimate for an important high volume crude stream regularly traded in domestic crude oil markets.

Contents

Preface iii

Highlights vii

Summary Statistics 1

Crude Oil Prices 29

Prices of Petroleum Products 44

Volume of Petroleum Products 57

Prime Supplier Sales Volumes of Petroleum Products for Local Consumption 91

Tables

Table HL1. U.S. refiner prices and volumes of petroleum products	viii
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Summary Statistics

Table 1. Crude oil prices.....	2
Table 1A. Refiner acquisition cost of crude oil by PAD Districts	4
Table 2. U.S. refiner prices of petroleum products to end users.....	6
Table 3. U.S. refiner volumes of petroleum products to end users	8
Table 4. U.S. refiner prices of petroleum products for resale.....	10
Table 5. U.S. refiner volumes of petroleum sales for resale.....	12
Table 6. U.S. refiner motor gasoline prices by grade and sales type	14
Table 7. U.S. refiner motor gasoline volumes by grade and sales type.....	16
Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type.....	18
Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type	20
Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type	22
Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type	24
Table 16. U.S. refiner residual fuel oil prices.....	26
Table 17. U.S. refiner residual fuel oil volumes	27

Crude Oil Prices

Table 18. Domestic crude oil first purchase prices.....	30
Table 19. Domestic crude oil first purchase prices for selected crude streams	33
Table 20. Domestic crude oil first purchase prices by API gravity	34
Table 21. F.O.B.[a] costs of imported crude oil by selected country	35
Table 22. Landed costs of imported crude oil by selected country	36
Table 23. F.O.B.[a] costs of imported crude oil by API gravity	37
Table 24. Landed costs of imported crude oil by API gravity.....	38
Table 25. Percentages of imported crude oil by API gravity.....	39
Table 26. F.O.B.[a] costs of imported crude oil for selected crude streams.....	40
Table 27. Landed costs of imported crude oil for selected crude streams	41

Prices of Petroleum Products

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state.....	45
Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state.....	49
Table 33. Refiner prices of distillate fuels by PAD District and state.....	53

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state	58
Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state	66
Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state	78
Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state.....	82
Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state	86
Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District	90

Prime Supplier Sales Volumes of Petroleum Products for Local Consumption

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state.....	92
Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state	100
Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state.....	104

Figures

Figure 1. Crude oil prices.....	3
Figure 2. U.S. Refiner retail petroleum product prices	7
Figure 3. U.S. Refiner retail petroleum product volumes	9
Figure 4. U.S. Refiner wholesale petroleum product prices	11
Figure 5. U.S. Refiner wholesale petroleum product volumes.....	13
Figure 7. U.S. Refiner residual fuel oil prices	28

Highlights

Crude oil

- Monthly average crude oil prices fell in February. The average domestic crude oil first purchase price decreased \$1.05 (1.7%), to \$61.20 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil declined \$1.92 (3.5%) to \$53.69 per barrel. The average landed cost of foreign crude oil also fell \$1.92 (3.3%), to \$55.99 per barrel.
- The average refiner acquisition cost for domestic crude oil decreased \$1.40 (2.1%), to \$64.68 per barrel. The average cost of imported crude oil fell \$1.45 (2.4%), to \$57.94 per barrel. The composite refiner acquisition cost for crude oil dropped \$1.42 (2.2%), to \$61.71 per barrel.

Petroleum products

Motor gasoline

- February monthly average prices for refiner sales of motor gasoline show mixed trends. The average retail price increased 1.9 cents to \$2.127 per gallon, while the average wholesale price fell 2.6 cents to \$1.823 per gallon.
- Refiner sales of finished motor gasoline rose in February. Total sales climbed 13.8 million gallons per day (4.5%) to an average of 319.4 million gallons per day. Retail sales rose 900,000 gallons per day (4.0%), while wholesales increased 12.9 million gallons per day (4.6%). DTW sales accounted for 7.4% of wholesales, while rack and bulk sales made up 85.6% and 7.1%, respectively.

No. 2 distillate

- The direction of refiner monthly average prices for sales of No. 2 distillates varied in February. The average price for No. 2 diesel fuel sold to end users fell 3.7 cents to \$2.107 per gallon, while the average wholesale price fell 7.0 cents to \$1.972 per gallon. The average retail price for No. 2 fuel oil rose 15.9 cents to \$2.365 per gallon, while the average wholesale price decreased 10.0 cents to \$1.890 per gallon.
- Refiner sales of No. 2 ultra-low sulfur diesel declined 800,000 gallons per day (0.5%) to 152.7 million gallons per day in February. Retail sales rose 200,000 gallons per day (1.8%), while wholesales fell 1.0 million gallons per day (0.7%).

Residual Fuel Oil

- February monthly average prices for residual fuel oil sales by refiners moved in different directions. The wholesale price for low-sulfur residual fuel oil declined 8.0 cents to \$1.221 per gallon. The price for high-sulfur residual fuel oil fell 6.1 cents to \$1.415 per gallon at retail, while the wholesale price rose 0.4 cent to \$1.315 per gallon.
- Refiner residual fuel oil sales declined to 11.1 million gallons per day in February. Retail sales fell 100,000 gallons per day (2.7%), while wholesales decreased 1.4 million gallons per day (15.7%).

Other products

- Refiner prices for the remaining surveyed products were generally on the decline during February. Propane and kerosene-type jet fuel prices fell at both the retail and wholesale levels, while prices for No. 1 distillate increased at retail, but declined at wholesale. Prices for aviation gasoline and kerosene decreased at wholesale.
- During February, refiner sales of propane decreased at both the retail and wholesale levels. Kerosene-type jet sales fell at retail, but increased at wholesale, while sales of No. 1 distillate show the opposite trend. Sales of aviation gasoline rose at the wholesale level, while kerosene sales fell in the same category.

Table HL1. U.S. refiner prices and volumes of petroleum products

prices: dollars per gallon excluding taxes, volumes: million gallons per day

Products	Sales to end users						Sales for resale					
	February 2018		January 2018		February 2017		February 2018		January 2018		February 2017	
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
Motor gasoline	2.127	23.4	2.108	22.5	1.862	23.8	1.823	296.0	1.849	283.1	1.625	289.7
Conventional	1.996	14.7	2.009	14.1	1.748	14.8	1.777	198.7	1.811	190.6	1.577	195.2
Regular	1.948	13.0	1.963	12.4	1.701	13.1	1.744	178.6	1.779	171.0	1.544	175.9
Midgrade	2.216	0.7	2.201	0.7	1.956	0.8	1.928	1.3	1.954	1.3	1.719	1.5
Premium	2.482	0.9	2.468	0.9	2.210	1.0	2.078	18.8	2.106	18.3	1.890	17.8
Reformulated	2.347	8.7	2.274	8.5	2.053	8.9	1.917	97.3	1.926	92.5	1.723	94.5
Regular	2.246	6.5	2.182	6.3	1.953	6.5	1.866	81.5	1.878	77.3	1.670	78.8
Midgrade	2.534	0.9	2.437	0.8	2.225	0.9	2.053	0.7	2.049	0.7	1.861	0.8
Premium	2.703	1.4	2.602	1.3	2.390	1.5	2.185	15.2	2.175	14.5	2.000	14.9
Aviation gasoline	W	W	W	W	W	W	2.893	0.3	2.900	0.3	2.592	0.4
Kerosene-type jet fuel	1.970	27.8	2.012	29.1	1.615	30.6	1.910	41.2	1.969	41.1	1.592	32.8
Propane (consumer grade)	0.951	3.1	0.971	3.5	0.814	6.4	0.889	39.5	0.990	46.8	0.792	37.3
Kerosene	W	W	W	W	W	W	2.086	1.5	2.209	2.3	1.657	1.3
No. 1 distillate	2.510	0.1	2.506	0.1	2.190	0.1	2.295	2.5	2.430	3.2	1.882	1.8
No. 2 distillate	2.110	12.0	2.145	12.0	1.757	12.1	1.966	156.5	2.036	163.4	1.634	145.6
No. 2 fuel oil	2.365	0.1	2.206	0.3	2.033	0.1	1.890	12.0	1.990	17.5	1.553	11.3
No. 2 diesel fuel	2.107	11.8	2.144	11.7	1.755	12.0	1.972	144.5	2.042	145.8	1.641	134.3
Ultra low sulfur	2.109	11.6	2.150	11.4	1.755	11.6	1.976	141.1	2.045	142.1	1.644	131.1
Low sulfur	W	W	W	W	W	W	W	W	W	W	W	W
High sulfur	W	W	W	W	W	W	W	W	W	W	W	W
No. 4 fuel[a]	-	-	-	-	W	W	W	W	W	W	W	W
Residential fuel oil	1.490	3.6	1.507	3.7	1.291	4.4	1.310	7.5	1.310	8.9	1.121	6.2
Sulfur content not > 1%	W	W	W	W	W	W	1.221	0.4	1.301	0.4	1.174	0.6
Sulfur content > 1%	1.415	W	1.476	W	1.243	W	1.315	7.1	1.311	8.5	1.115	5.6

NA = Not available.

- = No data reported.

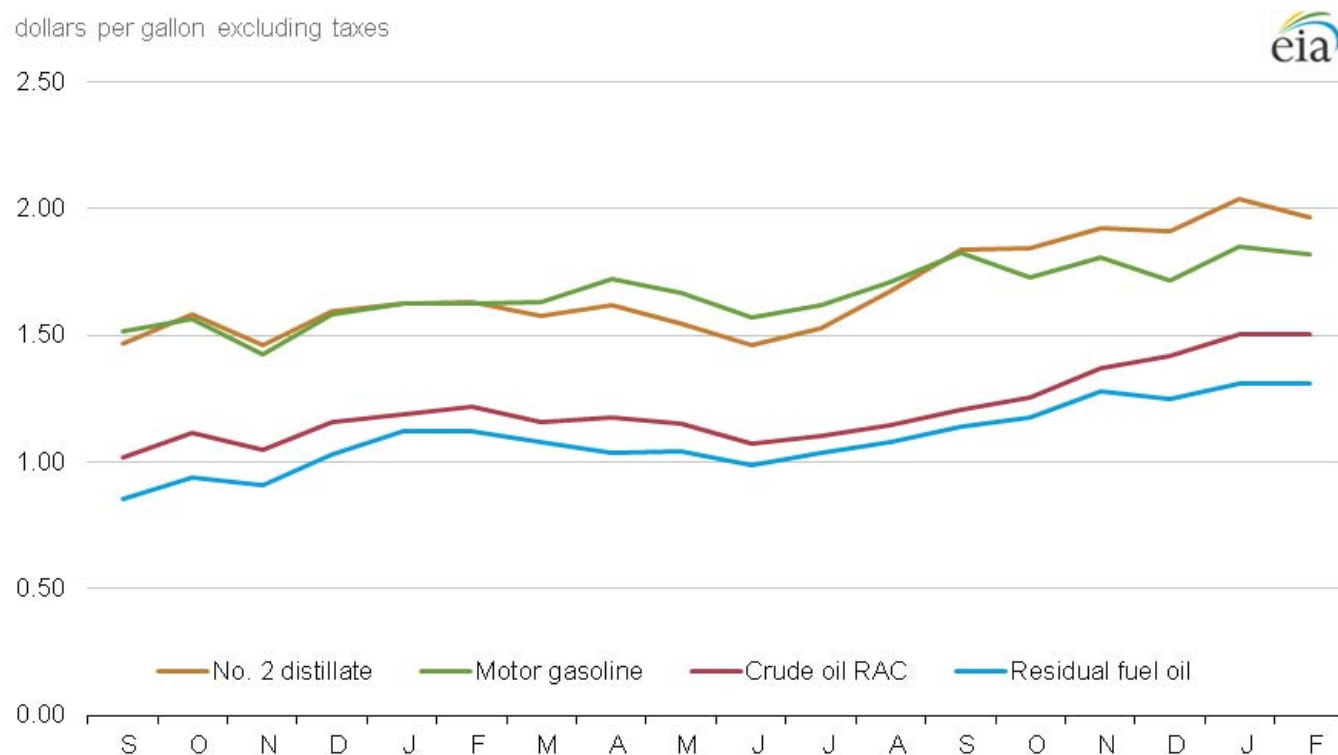
W = Withheld to avoid disclosure of individual company data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - In January 2007, ultra low-sulfur diesel fuel was added. - All on-highway diesel must be ultra low-sulfur as of December 1, 2010 - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Total volumes may not equal the sum of the components due to rounding

Source: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure HL1. Crude oil and petroleum product wholesale prices



Sources: U.S. Energy Information Administration, Crude oil refiner acquisition cost: Form EIA-14, "Refiners' Monthly Cost Report"; petroleum product prices: Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Note: RAC stands for refiner acquisition cost.

Summary Statistics

Table 1. Crude oil prices

dollars per barrel

Year month	Domestic first purchase prices	Average F.O.B. [a] cost of crude oil imports[b]	Average landed cost of crude oil imports[b]	Refiner acquisition cost of crude oil		
				Domestic	Imported	Composite
1997 average	17.23	16.94	18.11	19.61	18.53	19.04
1998 average	10.87	10.76	11.84	13.18	12.04	12.52
1999 average	15.56	16.47	17.23	17.90	17.26	17.51
2000 average	26.72	26.27	27.53	29.11	27.70	28.26
2001 average	21.84	20.46	21.82	24.33	22.00	22.95
2002 average	22.51	22.63	23.91	24.65	23.71	24.10
2003 average	27.56	25.86	27.69	29.82	27.71	28.53
2004 average	36.77	33.75	36.07	38.97	35.90	36.98
2005 average	50.28	47.60	49.29	52.94	48.86	50.24
2006 average	59.69	57.03	59.11	62.62	59.02	60.24
2007 average	66.52	66.36	67.97	69.65	67.04	67.94
2008 average	94.04	90.32	93.33	98.47	92.77	94.74
2009 average	56.35	57.78	60.23	59.49	59.17	59.29
2010 average	74.71	74.19	76.50	78.01	75.86	76.69
2011 average	95.73	101.66	102.92	100.71	102.63	101.87
2012 average	94.52	99.78	101.00	100.72	101.09	100.93
2013 average	95.99	96.56	96.99	102.91	98.11	100.49
2014 average	87.39	85.65	88.16	94.05	89.56	92.02
2015 average	44.39	41.91	45.38	49.94	46.38	48.39
2016						
January	27.02	23.67	27.36	32.17	27.48	29.99
February	25.52	24.68	27.04	30.28	26.66	28.53
March	31.87	29.74	32.06	35.29	32.24	33.82
April	35.59	32.73	35.43	39.30	35.90	37.71
May	41.02	38.31	40.73	44.77	40.88	42.88
June	43.96	41.92	43.55	47.57	44.13	45.96
July	40.71	38.76	41.05	44.88	41.48	43.26
August	40.46	38.26	40.40	44.18	41.21	42.70
September	40.55	38.28	40.81	44.47	40.86	42.73
October	45.00	42.36	43.97	48.66	44.76	46.85
November	41.65	40.12	42.59	46.10	41.80	44.06
December	47.12	44.52	46.74	50.45	46.72	48.66
2016 average	38.29	36.37	38.56	42.41	38.75	40.66
2017						
January	48.19	44.63	47.05	51.81	48.12	49.99
February	49.41	45.88	48.10	53.15	49.38	51.24
March	46.39	44.08	46.22	50.60	46.53	48.65
April	47.23	43.58	46.00	51.34	47.47	49.47
May	45.19	43.74	46.13	49.58	46.94	48.34
June	42.19	41.35	43.82	46.17	43.93	45.17
July	43.42	42.09	44.70	47.44	45.02	46.32
August	44.96	44.18	46.92	48.71	47.61	48.19
September	47.17	46.47	49.74	51.14	50.37	50.79
October	49.13	47.22	50.93	53.69	51.80	52.86
November	55.19	52.13	56.20	58.85	56.36	57.75
December	56.98	R53.69	R56.95	60.97	57.56	59.53
2017 average	48.05	R45.56	R48.47	52.01	49.14	50.68
2018						
January	62.25	R55.61	R57.91	66.08	59.39	63.13
February	61.20	53.69	55.99	R64.68	R57.94	R61.71
March [c]	NA	NA	NA	E64.82	E59.12	E62.18

NA = Not available.

E = Estimated data.

R = Revised data.

[a] Free on Board. See Glossary.

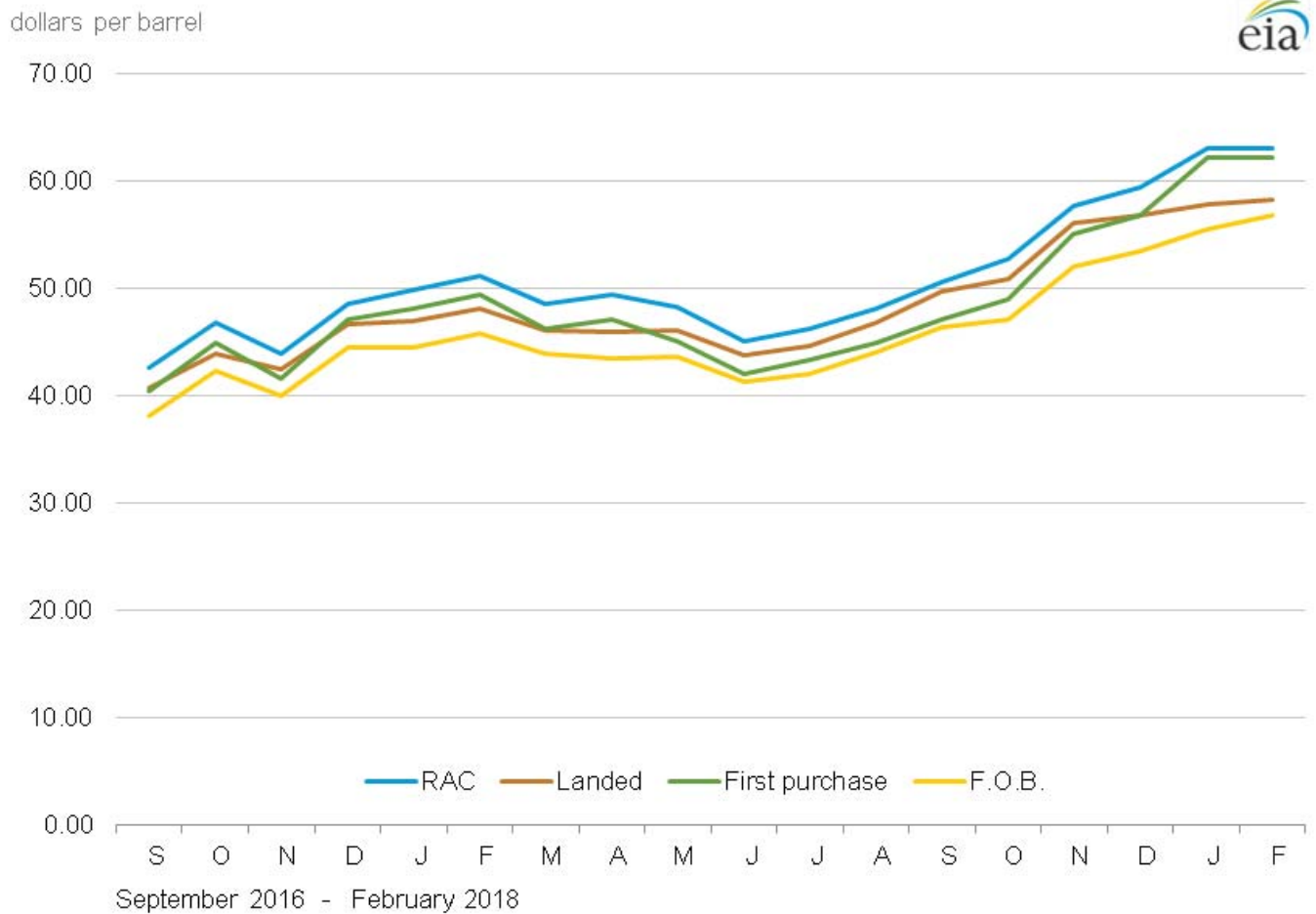
[b] Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section.

[c] Data are initial estimates calculated using regression models based on past and present values, spot prices and other internally computed data. For an explanation of estimation methodology, see the Preface.

Notes: - In November 2017, a new crude stream was added and a selected crude stream was deleted for North Dakota. In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values for Domestic First Purchase Price and Refiner Acquisition Cost for the current 2 months, and for Average F.O.B. and Average Landed Costs, for the current 3 months are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: Domestic first purchase prices -- See "Source" from Table 18. Crude oil imports costs -- See "Sources" from Table 21. Refiner acquisition costs -- U.S. Energy Information Administration, Form EIA-14, "Refiners' Monthly Cost Report."

Figure 1. Crude oil prices



Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."
Note: RAC stands for refiner acquisition cost.

Table 1A. Refiner acquisition cost of crude oil by PAD Districts
dollars per barrel

Year month	U.S.			PAD District 1			PAD District 2		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
2004	38.97	35.90	36.98	40.75	38.29	38.34	40.80	35.63	38.38
2005	52.94	48.86	50.24	56.89	53.29	53.35	54.57	46.11	50.75
2006	62.62	59.02	60.24	66.92	63.53	63.60	63.66	55.19	59.70
2007	69.65	67.04	67.94	70.62	72.48	72.44	71.10	62.17	66.90
2008	98.47	92.77	94.74	100.30	96.90	96.97	100.98	88.45	94.93
2009	59.49	59.17	59.29	59.64	61.68	61.63	60.00	57.00	58.64
2010	78.01	75.86	76.69	75.90	80.03	79.91	78.85	72.24	75.92
2011	100.71	102.63	101.87	98.88	111.53	111.01	96.81	89.15	93.18
2012	100.72	101.09	100.93	104.45	112.27	111.50	95.04	83.90	89.44
2013	102.91	98.11	100.49	106.98	106.74	106.80	100.63	85.43	93.26
2014	94.05	89.56	92.02	96.95	96.51	96.70	93.08	81.66	87.51
2015	49.94	46.38	48.39	52.60	50.40	51.37	49.33	42.70	46.13
2016									
January	32.17	27.48	29.99	33.12	31.44	32.02	32.47	25.60	28.85
February	30.28	26.66	28.53	32.90	30.86	31.36	30.65	24.00	27.01
March	35.29	32.24	33.82	39.12	36.17	36.91	36.37	29.60	32.80
April	39.30	35.90	37.71	43.85	39.19	40.32	40.29	34.08	37.04
May	44.77	40.88	42.88	49.14	43.95	45.24	46.03	38.48	42.47
June	47.57	44.13	45.96	50.67	47.17	48.12	49.34	41.86	45.81
July	44.88	41.48	43.26	48.37	45.03	45.61	45.70	39.13	42.60
August	44.18	41.21	42.70	48.18	45.15	45.63	45.57	38.43	42.10
September	44.47	40.86	42.73	47.25	44.33	44.98	45.61	37.69	41.79
October	48.66	44.76	46.85	51.04	48.09	48.57	50.17	43.02	46.74
November	46.10	41.80	44.06	48.91	46.25	46.70	46.61	39.20	42.79
December	50.45	46.72	48.66	54.67	50.46	51.30	51.86	43.82	47.51
2016	42.41	38.75	40.66	44.58	42.54	43.00	43.76	36.19	39.95
2017									
January	51.81	48.12	49.99	55.35	52.87	53.34	52.83	44.53	48.26
February	53.15	49.38	51.24	55.90	52.80	53.29	53.56	46.04	49.59
March	50.60	46.53	48.65	55.85	51.98	52.62	50.84	42.91	46.64
April	51.34	47.47	49.47	54.99	51.26	51.64	51.93	44.12	48.06
May	49.58	46.94	48.34	54.64	50.66	51.17	49.72	44.64	47.27
June	46.17	43.93	45.17	52.47	47.87	48.38	46.39	41.59	44.14
July	47.44	45.02	46.32	54.32	48.41	48.92	47.81	42.13	44.99
August	48.71	47.61	48.19	56.03	50.70	51.02	49.34	44.57	46.95
September	51.14	50.37	50.79	56.14	54.06	54.24	51.08	45.39	48.22
October	53.69	51.80	52.86	58.25	55.31	55.55	53.16	45.71	49.59
November	58.85	56.36	57.75	62.13	60.85	61.00	58.26	50.75	54.69
December	60.97	57.56	59.53	64.57	63.94	64.04	59.64	50.87	55.54
2017	52.01	49.14	50.68	56.98	53.46	53.87	52.03	45.21	48.63
2018									
January	66.08	59.39	63.13	66.24	65.97	66.01	65.21	51.67	58.61
February	64.68	57.94	61.71	66.09	64.96	65.16	63.69	48.42	56.43

See footnotes at end of table.

Table 1A. Refiner acquisition cost of crude oil by PAD Districts (cont.)

dollars per barrel

Year month	PAD District 3			PAD District 4			PAD District 5		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
2004	39.28	34.79	35.87	39.98	35.93	37.81	36.81	38.20	37.30
2005	53.17	47.77	48.99	53.50	48.54	50.89	50.61	50.77	50.67
2006	63.17	58.34	59.54	60.80	56.17	58.45	60.90	61.44	61.15
2007	70.58	66.34	67.48	65.79	60.81	63.43	67.47	69.42	68.34
2008	100.39	91.86	94.11	91.49	88.56	90.12	94.53	96.30	95.35
2009	60.61	59.21	59.64	56.30	56.53	56.39	57.79	60.07	58.78
2010	78.73	75.67	76.65	73.56	70.77	72.37	76.56	78.23	77.34
2011	103.24	104.78	104.24	89.34	84.87	87.61	103.83	105.68	104.73
2012	104.32	105.18	104.83	86.83	80.80	84.63	103.03	106.43	104.69
2013	104.64	101.42	103.02	88.96	80.75	85.21	103.82	105.12	104.40
2014	94.67	90.84	93.06	84.63	78.73	81.93	94.45	96.13	95.22
2015	50.16	46.49	48.75	44.77	39.73	42.28	50.30	50.91	50.59
2016									
January	32.48	26.96	30.31	29.77	23.46	26.50	30.82	30.56	30.69
February	30.23	26.16	28.53	28.49	20.75	24.75	29.92	30.96	30.43
March	34.37	31.61	33.17	36.04	27.85	32.35	36.49	36.15	36.32
April	38.65	34.49	37.05	39.41	33.72	36.59	39.69	39.66	39.67
May	43.96	39.63	42.13	44.71	36.54	40.77	45.13	45.37	45.27
June	47.03	43.73	45.68	47.33	39.53	43.74	46.45	47.18	46.85
July	44.82	40.91	43.23	44.15	37.09	40.78	43.45	44.35	43.95
August	44.23	40.99	42.78	38.63	37.08	37.94	43.13	43.37	43.26
September	43.99	40.53	42.50	43.71	36.49	40.22	44.44	44.95	44.72
October	48.06	44.02	46.51	49.12	40.74	44.64	48.28	47.61	47.94
November	45.74	41.46	43.98	44.68	37.67	41.22	46.79	44.98	45.96
December	49.71	47.00	48.56	50.11	41.48	46.09	50.97	50.06	50.53
2016	41.97	38.22	40.42	41.48	34.49	38.11	42.10	42.21	42.16
2017									
January	51.15	48.10	49.85	50.68	41.66	46.38	52.87	52.35	52.61
February	52.72	49.73	51.37	52.61	42.82	47.68	53.93	52.71	53.31
March	50.32	46.58	48.77	49.06	40.36	44.87	51.24	50.43	50.83
April	50.98	47.37	49.50	49.19	40.95	45.53	52.31	50.78	51.48
May	49.38	46.24	48.16	48.03	42.03	45.68	50.25	49.78	49.98
June	45.87	43.37	44.94	44.97	40.31	43.17	46.91	46.53	46.72
July	47.00	44.50	46.06	46.30	42.36	44.55	48.78	48.53	48.64
August	48.03	47.43	47.82	48.76	42.63	46.02	50.27	50.44	50.37
September	50.66	51.30	50.88	50.47	43.58	47.34	53.23	53.92	53.62
October	53.34	53.04	53.23	51.66	44.11	48.56	56.57	56.09	56.32
November	58.57	56.61	57.89	56.98	49.24	53.78	61.56	61.45	61.50
December	61.08	58.51	60.23	57.78	48.21	53.79	63.05	62.02	62.54
2017	51.68	49.16	50.73	50.43	43.05	47.19	53.44	52.77	53.08
2018									
January	66.00	61.15	64.23	63.61	47.53	56.04	68.59	66.23	67.50
February	64.83	60.66	63.32	60.99	43.15	53.36	66.70	64.23	65.47

R = Revised data.

Notes: - U.S. is defined as the 50 states, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. Values reflect the PAD District in which the crude oil is intended to be refined. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2016 are final.

Sources: U.S. Energy Information Administration Form EIA-14, "Refiners' Monthly Cost Report," January 2004 to present."

Table 2. U.S. refiner prices of petroleum products to end users

dollars per gallon excluding taxes

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate					Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	No. 4 fuel[a]	
1985	0.912	1.201	0.796	0.717	1.030	0.880	0.789	0.849	0.799	0.773	0.610
1986	0.624	1.011	0.529	0.745	0.790	0.620	0.478	0.560	0.491	0.489	0.343
1987	0.669	0.907	0.543	0.701	0.770	0.604	0.551	0.581	0.556	0.513	0.423
1988	0.673	0.891	0.513	0.714	0.738	0.564	0.50	0.544	0.507	0.461	0.334
1989	0.756	0.995	0.592	0.615	0.709	0.661	0.585	0.587	0.585	0.512	0.385
1990	0.883	1.120	0.766	0.745	0.923	0.819	0.725	0.734	0.726	0.622	0.444
1991	0.797	1.047	0.652	0.730	0.838	0.740	0.648	0.665	0.650	0.580	0.340
1992	0.787	1.027	0.610	0.643	0.788	0.666	0.619	0.627	0.620	0.526	0.336
1993	0.759	0.990	0.580	0.673	0.754	0.666	0.602	0.602	0.602	0.501	0.337
1994	0.738	0.957	0.534	0.530	0.660	0.640	0.554	0.572	0.556	0.501	0.352
1995	0.765	1.005	0.540	0.492	0.589	0.620	0.560	0.562	0.560	0.505	0.392
1996	0.847	1.116	0.651	0.605	0.740	0.726	0.681	0.673	0.680	0.603	0.455
1997	0.839	1.128	0.613	0.552	0.745	0.689	0.642	0.636	0.642	0.565	0.423
1998	0.673	0.975	0.452	0.405	0.501	0.551	0.494	0.482	0.492	0.428	0.305
1999	0.781	1.059	0.543	0.458	0.605	0.621	0.584	0.558	0.580	0.474	0.374
2000	1.106	1.306	0.899	0.603	1.123	0.988	0.935	0.927	0.934	0.769	0.602
2001	1.032	1.323	0.775	0.506	1.045	0.902	0.842	0.829	0.840	0.679	0.531
2002	0.947	1.288	0.721	0.419	0.990	0.828	0.762	0.737	0.759	0.657	0.569
2003	1.156	1.493	0.872	0.577	1.224	1.017	0.944	0.933	0.942	0.856	0.698
2004	1.435	1.819	1.207	0.839	1.160	1.262	1.243	1.173	1.235	1.017	0.739
2005	1.829	2.231	1.735	1.089	1.957	1.832	1.786	1.705	1.777	W	1.048
2006	2.128	2.682	1.998	1.358	2.244	2.137	2.096	1.982	2.091	W	1.218
2007	2.345	2.849	2.165	1.489	2.263	2.286	2.267	2.241	2.266	W	1.374
2008	2.775	3.273	3.052	1.892	3.283	2.983	3.150	2.986	3.143	W	1.964
2009	1.888	2.442	1.704	1.220	2.675	2.141	1.834	1.962	1.840	W	1.341
2010	2.301	3.028	2.201	1.481	3.063	2.705	2.314	2.462	2.318	W	1.713
2011	3.050	3.803	3.054	1.709	3.616	3.467	3.117	3.193	3.119	W	2.401
2012	3.154	3.971	3.104	1.139	3.843	3.580	3.202	3.358	3.206	W	2.592
2013	3.049	3.932	2.979	1.028	3.842	3.483	3.122	3.335	3.126	W	2.482
2014	2.855	3.986	2.772	1.097	W	3.117	2.923	3.329	2.924	W	2.325
2015	2.003	W	1.629	0.481	W	1.822	1.819	2.016	1.821	W	1.285
2016											
January	1.505	W	1.038	0.377	W	NA	1.198	1.450	1.201	W	0.710
February	1.332	W	1.032	0.409	W	NA	1.185	1.407	1.187	-	0.632
March	1.552	W	1.133	0.481	W	1.610	1.317	1.555	1.318	-	0.693
April	1.725	W	1.187	0.472	W	1.706	1.386	1.631	1.388	W	0.782
May	1.869	W	1.342	0.533	W	W	1.555	1.733	1.555	-	0.922
June	1.961	W	1.464	0.514	W	2.041	1.661	1.861	1.662	W	0.983
July	1.804	W	1.393	0.491	W	1.911	1.577	1.814	1.578	W	1.030
August	1.754	W	1.330	0.460	W	1.890	1.577	NA	1.578	W	0.990
September	1.788	W	1.394	0.507	W	1.977	1.601	1.805	1.602	W	1.076
October	1.819	W	1.506	0.599	W	2.048	1.706	1.941	1.708	W	1.115
November	1.759	W	1.426	0.557	W	2.050	1.599	1.787	1.601	-	1.106
December	1.849	W	1.539	0.666	W	NA	1.718	1.997	1.721	-	1.230
2016	1.730	W	1.319	0.498	W	1.702	1.511	1.716	1.512	W	0.945
2017											
January	1.900	W	1.584	0.774	W	2.138	1.747	NA	1.750	W	1.309
February	1.862	W	1.615	0.814	W	2.190	1.755	2.033	1.757	W	1.291
March	1.904	W	1.554	0.657	W	2.142	1.699	1.909	1.701	W	1.239
April	1.997	W	1.595	0.652	W	W	1.747	2.081	1.748	W	1.201
May	1.963	W	1.492	0.650	2.637	W	1.693	NA	1.694	W	1.213
June	1.906	W	1.434	0.611	2.600	2.018	1.618	1.739	1.618	W	1.195
July	1.871	W	1.478	0.667	2.621	W	1.665	1.728	1.665	-	1.211
August	1.952	W	1.613	0.768	2.579	W	1.792	1.904	1.793	W	1.204
September	2.154	W	1.795	0.895	2.703	2.382	1.959	2.044	1.959	W	1.314
October	2.042	W	1.743	0.972	W	2.452	1.982	2.048	1.983	-	1.304
November	2.122	W	1.831	1.011	W	2.466	2.047	2.134	2.048	-	1.413
December	2.034	W	1.869	1.028	W	2.423	2.037	2.263	2.039	-	1.484
2017	1.976	W	1.629	0.772	W	2.230	1.811	2.010	1.813	W	1.287
2018											
January	2.108	W	R2.012	0.971	W	2.506	2.144	2.206	R2.145	-	1.507
February	2.127	W	1.970	0.951	W	2.510	2.107	2.365	2.110	-	1.490

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

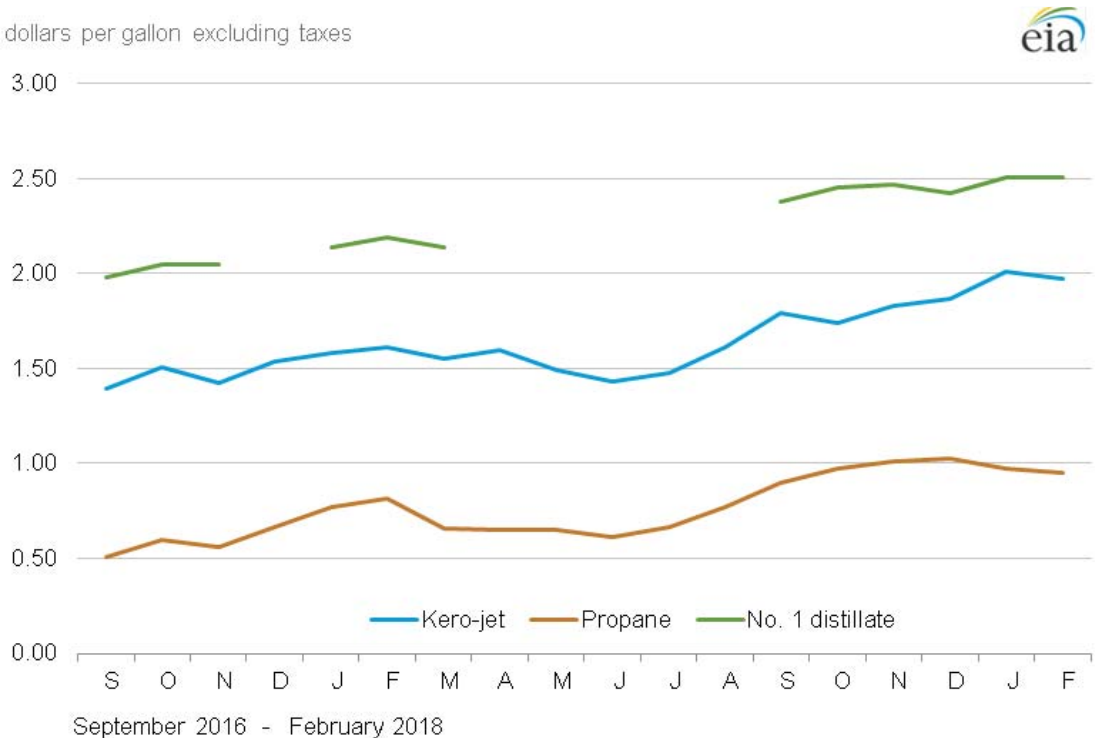
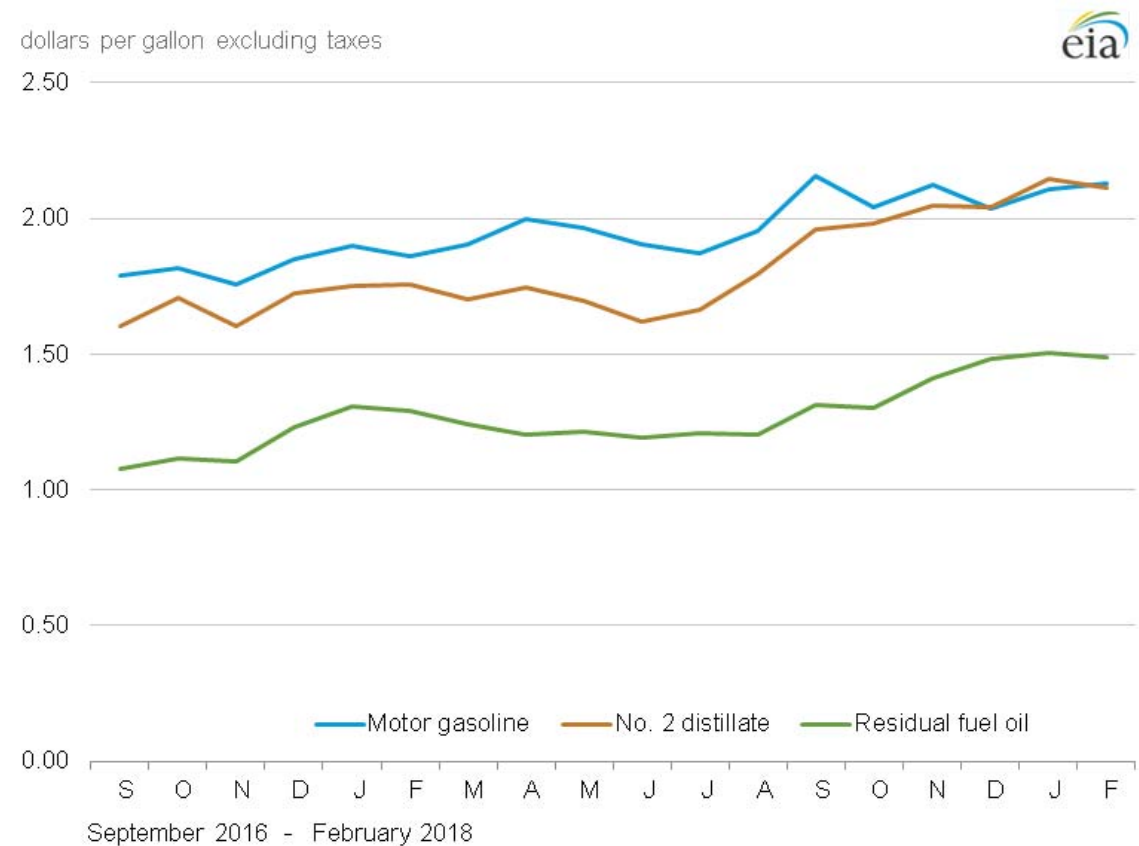
R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 2. U.S. Refiner retail petroleum product prices



Sources: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Sales Report."

Table 3. U.S. refiner volumes of petroleum products to end users
million gallons per day

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate					Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	No. 4 fuel[a]	
1985	57.5	0.3	34.6	3.7	0.3	0.5	25.0	5.0	29.9	0.5	25.2
1986	61.2	0.3	35.1	3.4	0.3	0.4	24.4	4.4	28.8	0.7	31.6
1987	61.0	0.2	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.8	29.0
1988	61.0	0.2	38.2	4.3	0.3	0.4	24.5	4.6	29.1	1.1	30.2
1989	61.2	0.2	40.1	2.8	0.3	0.5	24.3	4.5	28.8	0.9	30.4
1990	60.3	0.2	39.9	2.7	0.2	0.5	22.2	3.6	25.9	0.8	25.9
1991	61.2	0.2	38.5	3.1	0.2	0.5	21.1	3.2	24.4	0.7	24.0
1992	59.0	0.2	39.8	3.8	0.2	0.5	21.5	3.1	24.6	0.6	22.4
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6	17.2
1994	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1995	55.9	0.2	45.7	3.2	0.6	0.3	21.6	3.3	24.9	0.5	11.6
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4	12.9
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3	13.4
1998	63.3	0.2	48.9	3.1	0.4	0.4	21.1	3.2	24.3	0.3	14.4
1999	62.0	0.1	47.0	3.6	0.2	0.3	21.1	3.0	24.1	0.3	13.9
2000	60.9	0.2	49.3	2.9	0.2	0.3	22.6	2.8	25.4	0.3	13.1
2001	62.0	0.1	49.7	3.6	0.2	0.3	22.9	3.0	26.0	0.4	14.8
2002	63.6	0.1	49.1	2.6	0.1	0.3	19.6	3.0	22.6	0.4	10.4
2003	63.8	0.1	44.0	2.5	0.1	0.3	16.7	2.7	19.5	0.3	10.7
2004	58.4	0.1	46.4	2.7	0.5	0.2	16.9	2.4	19.3	0.3	10.2
2005	59.0	0.1	45.2	3.2	0.1	0.3	17.0	2.1	19.1	W	10.4
2006	60.0	0.1	42.1	2.7	0.1	0.2	24.2	1.2	25.4	W	10.4
2007	57.7	0.1	40.1	3.3	0.1	0.2	23.6	0.8	24.3	W	10.9
2008	55.1	0.1	39.9	2.7	NA	0.1	19.9	0.9	20.8	W	8.4
2009	49.8	0.2	38.0	3.7	NA	0.1	16.9	0.9	17.8	W	8.5
2010	44.7	0.1	34.8	3.9	0.0	0.1	15.3	0.4	15.8	W	7.6
2011	39.0	0.1	33.3	4.5	0.0	0.1	13.4	0.4	13.8	W	6.4
2012	29.7	0.1	32.5	5.6	0.0	0.1	12.2	0.3	12.5	W	5.5
2013	24.7	0.0	31.4	5.3	0.0	0.1	11.5	0.2	11.7	W	5.2
2014	21.6	0.0	31.3	4.9	W	0.1	11.9	0.1	11.9	W	4.6
2015	25.5	W	33.4	5.6	W	0.1	12.6	0.1	12.7	W	4.0
2016											
January	24.4	W	31.0	8.6	W	NA	12.1	0.1	12.2	W	4.1
February	25.2	W	28.5	7.4	W	NA	12.6	0.1	12.8	-	3.9
March	25.2	W	30.8	6.1	W	0.1	12.2	0.1	12.3	-	4.1
April	25.9	W	30.6	5.8	W	0.1	12.1	0.1	12.1	W	4.2
May	26.0	W	30.9	5.5	W	W	12.5	0.1	12.5	-	3.9
June	26.7	W	32.7	6.0	W	0.0	12.5	0.1	12.6	W	3.8
July	26.3	W	32.1	4.2	W	0.0	12.6	0.0	12.6	W	4.3
August	26.5	W	32.7	6.9	W	0.0	13.6	0.1	13.7	W	4.4
September	26.4	W	32.2	6.3	W	0.0	13.2	0.1	13.3	W	4.7
October	25.9	W	30.2	5.0	W	0.1	13.1	0.1	13.2	W	4.4
November	24.6	W	31.6	5.3	W	0.1	13.2	0.2	13.3	-	4.0
December	24.1	W	31.3	6.4	W	NA	11.9	0.1	12.0	-	4.2
2016	25.6	W	31.2	6.1	W	0.1	12.6	0.1	12.7	W	4.2
2017											
January	22.9	W	28.7	5.7	W	0.1	12.2	NA	12.4	W	3.9
February	23.8	W	30.6	6.4	W	0.1	12.0	0.1	12.1	W	4.4
March	24.5	W	33.1	5.1	W	0.1	12.8	0.1	12.9	W	4.6
April	24.3	W	30.9	5.8	W	W	12.0	0.1	12.0	W	3.8
May	24.9	W	31.6	6.7	0.0	W	12.4	NA	12.5	W	3.8
June	25.7	W	33.2	5.0	0.0	0.0	12.3	0.0	12.3	W	3.7
July	24.8	W	32.7	5.0	0.0	W	12.0	0.1	12.1	-	3.4
August	25.2	W	32.1	5.8	0.0	W	12.7	0.1	12.8	W	3.7
September	24.6	W	30.4	4.9	0.0	0.1	12.4	0.1	12.4	W	4.1
October	24.9	W	29.5	3.9	W	0.1	12.3	0.1	12.4	-	3.5
November	24.3	W	30.4	4.4	W	0.1	12.7	0.2	12.9	-	4.3
December	24.1	W	28.8	3.1	W	0.1	11.4	0.1	11.5	-	4.6
2018											
January	22.5	W	R29.1	3.5	W	0.1	11.7	0.3	R12.0	-	3.7
February	23.4	W	27.8	3.1	W	0.1	11.8	0.1	12.0	-	3.6

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

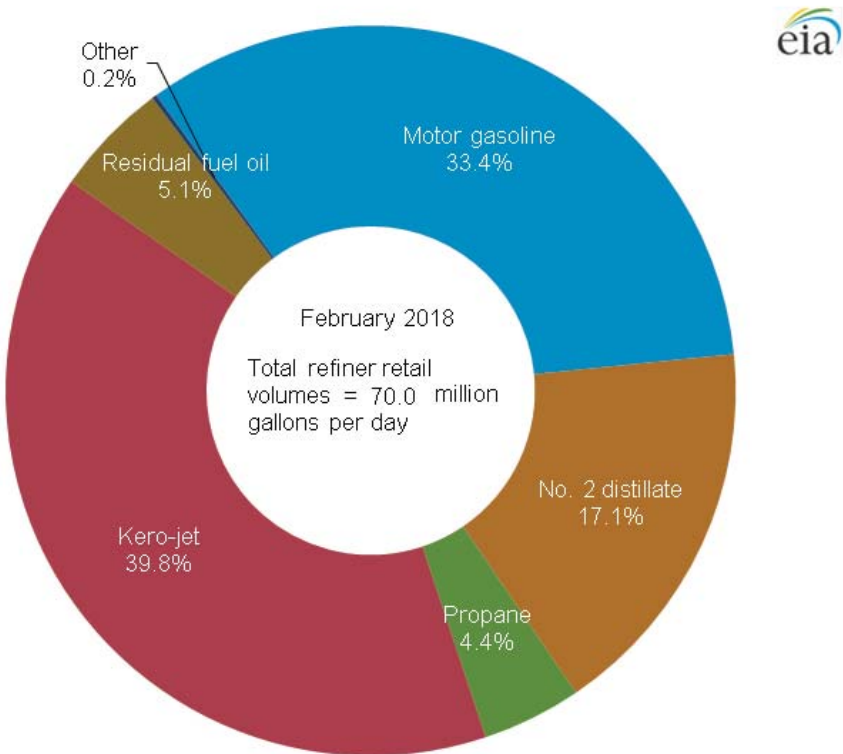
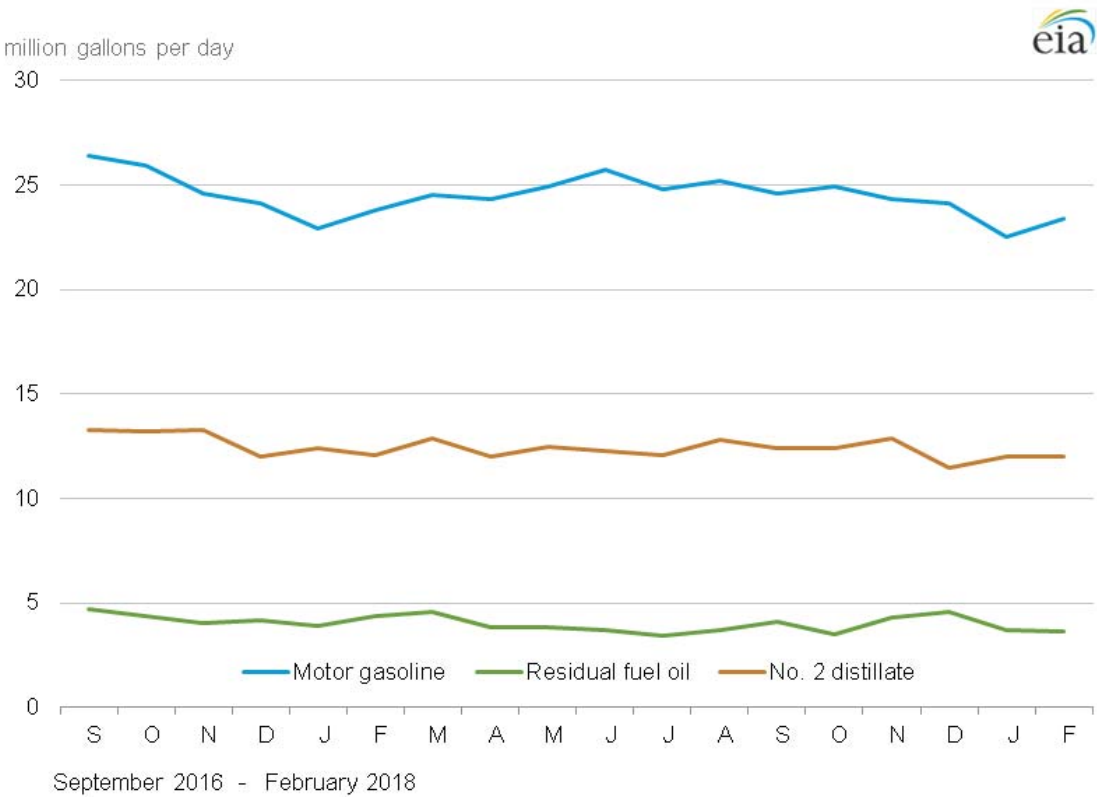
R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner retail petroleum product volumes



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 4. U.S. refiner prices of petroleum products for resale

dollars per gallon excluding taxes

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate					Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	No. 4 fuel[a]	
1985	0.835	1.130	0.794	0.398	0.874	0.863	0.772	0.776	0.774	0.672	0.577
1986	0.531	0.912	0.495	0.290	0.606	0.579	0.452	0.486	0.470	0.409	0.305
1987	0.589	0.859	0.538	0.252	0.592	0.599	0.534	0.527	0.531	0.462	0.385
1988	0.577	0.850	0.495	0.240	0.549	0.549	0.473	0.473	0.473	0.425	0.30
1989	0.654	0.950	0.583	0.247	0.669	0.668	0.567	0.565	0.566	0.480	0.360
1990	0.786	1.063	0.773	0.386	0.839	0.838	0.694	0.697	0.695	0.590	0.413
1991	0.699	1.001	0.650	0.349	0.723	0.730	0.615	0.622	0.618	0.556	0.314
1992	0.677	0.991	0.605	0.328	0.632	0.652	0.591	0.579	0.585	0.495	0.308
1993	0.626	0.965	0.577	0.351	0.604	0.646	0.570	0.544	0.559	0.488	0.293
1994	0.599	0.933	0.534	0.324	0.618	0.615	0.529	0.506	0.522	0.462	0.317
1995	0.626	0.975	0.539	0.344	0.580	0.625	0.538	0.511	0.530	0.463	0.363
1996	0.713	1.055	0.646	0.461	0.714	0.751	0.659	0.639	0.653	0.603	0.420
1997	0.70	1.065	0.613	0.416	0.653	0.723	0.606	0.590	0.602	0.551	0.387
1998	0.526	0.912	0.450	0.288	0.465	0.513	0.444	0.422	0.439	0.383	0.280
1999	0.645	1.007	0.533	0.342	0.550	0.634	0.546	0.493	0.536	0.430	0.354
2000	0.963	1.330	0.880	0.595	0.969	1.019	0.898	0.886	0.896	0.778	0.566
2001	0.886	1.256	0.763	0.540	0.821	0.883	0.784	0.756	0.779	0.697	0.476
2002	0.828	1.146	0.716	0.431	0.752	0.805	0.724	0.694	0.718	0.663	0.530
2003	1.002	1.288	0.871	0.607	0.955	1.033	0.883	0.881	0.882	0.793	0.661
2004	1.288	1.627	1.208	0.751	1.271	1.289	1.187	1.125	1.178	1.033	0.681
2005	1.670	2.076	1.723	0.933	1.757	1.801	1.737	1.623	1.720	1.377	0.971
2006	1.969	2.490	1.961	1.031	2.007	2.044	2.012	1.834	1.991	1.395	1.136
2007	2.182	2.758	2.171	1.194	2.249	2.430	2.203	2.072	2.190	1.551	1.350
2008	2.586	3.342	3.020	1.437	2.851	2.712	2.994	2.745	2.970	2.157	1.866
2009	1.767	2.480	1.719	0.921	1.844	2.050	1.713	1.657	1.707	1.561	1.342
2010	2.165	2.874	2.185	1.212	2.299	2.573	2.214	2.147	2.208	W	1.697
2011	2.867	3.739	3.014	1.467	3.065	3.223	3.034	2.907	3.025	2.801	2.336
2012	2.929	3.919	3.080	1.033	3.163	3.349	3.109	3.031	3.103	W	2.457
2013	2.812	3.869	2.953	1.048	3.084	3.340	3.028	2.966	3.025	2.767	2.278
2014	2.618	3.687	2.763	1.165	2.882	3.213	2.812	2.741	2.809	2.333	2.044
2015	1.726	2.764	1.592	0.555	1.735	1.957	1.667	1.565	1.663	1.215	0.996
2016											
January	1.187	2.122	1.022	0.460	1.183	1.263	1.015	0.976	1.012	0.739	0.499
February	1.046	1.908	1.017	0.470	1.155	1.278	1.043	0.948	1.035	W	0.504
March	1.335	2.230	1.100	0.497	1.208	1.413	1.189	1.070	1.182	0.861	0.558
April	1.476	2.457	1.155	0.458	1.193	1.491	1.251	1.113	1.244	0.957	0.616
May	1.613	2.528	1.311	0.511	1.327	1.736	1.432	1.291	1.426	1.046	0.723
June	1.643	2.591	1.428	0.497	1.445	1.864	1.531	1.404	1.527	1.136	0.825
July	1.490	2.505	1.354	0.476	1.297	1.749	1.426	1.305	1.421	W	0.835
August	1.508	2.405	1.313	0.453	1.408	1.759	1.440	1.307	1.437	W	0.815
September	1.514	2.506	1.366	0.494	1.402	1.743	1.471	1.341	1.466	W	0.854
October	1.568	2.551	1.471	0.608	1.580	1.842	1.592	1.443	1.584	W	0.938
November	1.427	2.433	1.406	0.588	1.485	1.672	1.469	1.386	1.464	W	0.908
December	1.585	2.462	1.511	0.703	1.685	1.851	1.606	1.507	1.597	W	1.030
2016	1.454	2.404	1.295	0.523	1.383	1.589	1.378	1.239	1.370	0.956	0.745
2017											
January	1.627	2.614	1.561	0.788	1.761	1.964	1.636	1.560	1.629	W	1.119
February	1.625	2.592	1.592	0.792	1.657	1.882	1.641	1.553	1.634	W	1.121
March	1.634	2.618	1.520	0.671	1.580	1.854	1.581	1.495	1.575	W	1.077
April	1.723	2.724	1.545	0.641	1.572	1.953	1.627	1.499	1.620	W	1.039
May	1.668	2.620	1.459	0.631	1.481	1.920	1.552	1.447	1.548	W	1.043
June	1.574	2.552	1.378	0.585	1.360	1.823	1.465	1.375	1.461	W	0.991
July	1.621	2.608	1.436	0.634	1.468	1.869	1.533	1.392	1.529	W	1.039
August	1.711	2.710	1.587	0.742	1.630	1.997	1.681	1.522	1.675	W	1.079
September	1.826	2.893	1.771	0.864	1.809	2.207	1.847	1.668	1.841	W	1.138
October	1.730	2.716	1.704	0.942	1.805	2.206	1.852	1.695	1.846	W	1.176
November	1.806	2.841	1.795	0.997	1.961	2.284	1.936	1.781	1.926	W	1.279
December	1.720	2.691	1.846	0.991	2.034	2.256	1.918	1.841	1.911	W	1.249
2017	1.689	2.682	1.603	0.800	1.730	2.093	1.691	1.600	1.686	W	1.116
2018											
January	1.849	R2.900	R1.969	R0.990	R2.209	R2.430	R2.042	1.990	R2.036	W	R1.310
February	1.823	2.893	1.910	0.889	2.086	2.295	1.972	1.890	1.966	W	1.310

W = Withheld to avoid disclosure of individual company data.

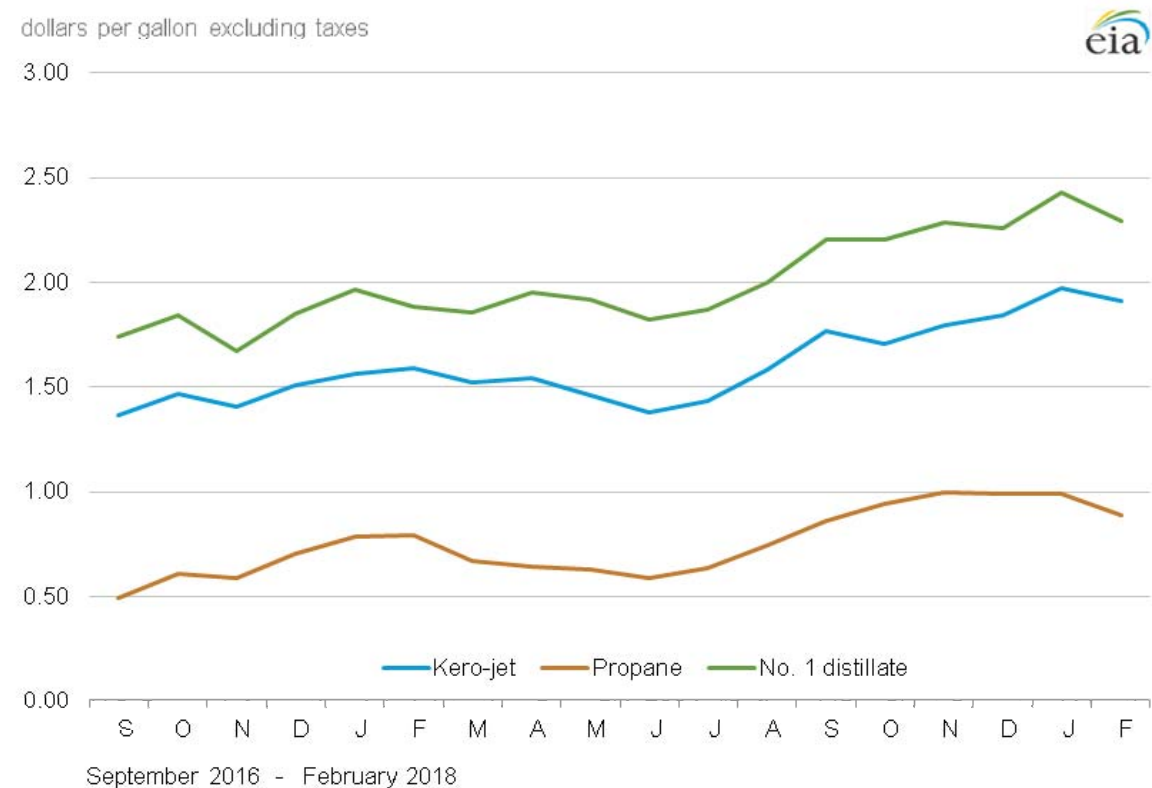
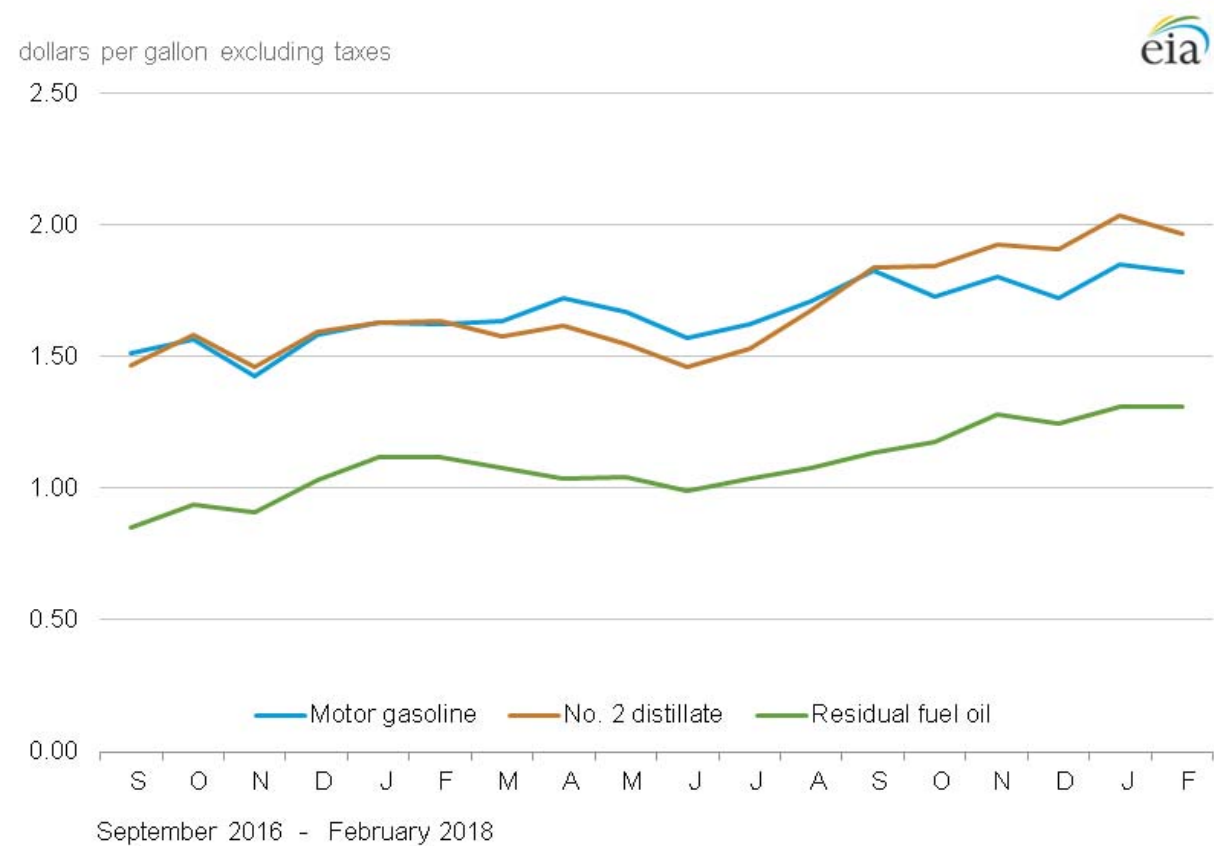
R = Revised data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 4. U.S. Refiner wholesale petroleum product prices



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 5. U.S. refiner volumes of petroleum sales for resale

million gallons per day

Year month	Motor gasoline	Aviation gasoline	Kerosene type jet fuel	Propane (consumer grade)	Kerosene	No. 2 distillate					Residual fuel oil
						No. 1 distillate	No. 2 diesel fuel	No. 2 fuel oil	Average	No. 4 fuel[a]	
1985	256.9	0.7	7.6	29.2	2.4	2.7	43.3	53.9	97.3	1.2	19.9
1986	257.2	0.7	9.2	26.3	2.4	2.5	46.4	53.8	100.3	1.2	18.6
1987	257.2	0.8	10.1	27.0	2.3	2.0	44.3	49.3	93.6	1.5	16.9
1988	263.7	0.7	10.0	27.7	2.7	2.6	47.8	50.1	97.9	1.2	18.9
1989	260.7	0.7	8.6	25.9	2.7	2.7	50.7	46.7	97.5	1.2	21.0
1990	264.8	0.7	8.8	25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1991	261.3	0.7	8.7	25.4	2.1	2.4	51.5	46.9	98.3	0.4	17.8
1992	265.4	0.7	8.0	26.7	2.2	2.3	50.8	48.9	99.7	0.4	15.2
1993	266.9	0.6	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1994	276.7	0.7	9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1995	288.8	0.6	9.9	30.6	2.4	1.7	75.9	31.0	106.9	0.3	13.6
1996	293.6	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
1997	292.7	0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
1998	300.4	0.6	12.2	32.7	2.2	1.4	91.9	27.3	119.2	0.1	15.4
1999	306.9	0.7	15.2	33.6	2.4	1.7	95.5	24.3	119.9	0.2	11.5
2000	304.4	0.6	15.7	34.8	2.3	1.5	98.8	23.3	122.1	0.2	10.5
2001	305.2	0.6	14.3	35.0	2.2	1.4	101.3	25.2	126.4	0.1	10.3
2002	311.8	0.6	12.1	32.9	2.0	1.3	100.8	23.6	124.4	0.1	8.8
2003	311.6	0.5	12.2	36.5	2.3	1.2	108.9	20.9	129.8	0.1	6.7
2004	316.4	0.6	12.7	40.3	2.1	1.3	116.5	19.6	136.1	NA	5.9
2005	321.8	0.5	15.2	35.1	2.0	1.4	118.7	20.6	139.3	NA	4.7
2006	315.6	0.5	15.2	39.4	1.4	1.3	123.2	16.7	139.9	0.3	6.5
2007	319.8	0.5	16.6	41.7	1.4	0.9	135.3	14.5	149.8	0.3	8.2
2008	306.4	0.4	16.5	34.2	1.0	1.0	138.7	14.9	153.6	0.2	9.5
2009	307.4	0.4	15.2	31.8	1.3	1.0	128.0	15.1	143.1	0.1	9.8
2010	312.0	0.4	20.3	28.3	1.4	0.9	135.5	11.5	147.0	W	10.7
2011	296.3	0.4	23.0	28.6	1.2	1.0	134.6	10.7	145.3	0.1	12.2
2012	294.7	0.4	23.5	27.6	1.2	0.8	136.9	10.7	147.6	W	8.8
2013	291.0	0.4	26.4	34.9	1.3	1.0	142.9	7.7	150.6	0.1	9.0
2014	289.2	0.4	27.5	32.9	1.4	1.4	146.3	7.0	153.3	0.1	8.0
2015	298.7	0.4	28.6	31.6	1.2	1.2	146.5	6.7	153.2	0.2	8.1
2016											
January	285.3	0.3	29.3	45.5	1.6	2.4	130.5	12.3	142.8	0.2	9.3
February	295.0	0.4	28.6	43.8	1.5	1.7	132.9	12.8	145.7	W	9.3
March	303.8	0.4	28.5	29.1	0.6	0.7	137.7	8.5	146.2	0.2	9.2
April	302.5	0.6	28.2	26.1	0.8	0.3	137.4	7.7	145.1	0.2	9.0
May	305.8	0.4	29.7	27.4	0.9	0.1	137.5	6.8	144.3	0.1	9.9
June	314.9	0.5	30.9	25.5	0.7	0.1	138.6	4.8	143.4	0.1	8.9
July	315.9	0.5	31.2	24.1	0.9	0.1	131.3	4.9	136.3	W	7.6
August	314.8	0.6	31.8	29.2	1.5	0.2	142.3	3.8	146.1	W	8.1
September	307.8	0.4	32.0	28.4	1.0	0.5	142.8	6.0	148.8	W	7.9
October	301.9	0.4	30.9	33.1	1.2	1.0	144.3	8.2	152.4	W	7.1
November	299.6	0.4	30.4	35.4	1.4	1.7	142.9	9.1	151.9	W	7.2
December	298.5	0.4	32.3	41.2	1.9	3.2	141.0	14.4	155.4	W	7.6
2016	303.8	0.4	30.3	32.4	1.2	1.0	138.3	8.2	146.5	0.1	8.4
2017											
January	277.9	0.3	30.2	38.5	1.4	2.5	129.6	13.7	143.4	W	6.6
February	289.7	0.4	32.8	37.3	1.3	1.8	134.3	11.3	145.6	W	6.2
March	297.2	0.4	31.8	28.0	0.7	0.9	138.0	9.6	147.5	W	5.9
April	302.9	0.4	40.2	23.3	0.7	0.2	139.3	8.0	147.3	W	6.2
May	306.0	0.4	40.2	20.0	0.8	0.1	152.1	5.5	157.6	W	5.9
June	309.7	0.6	40.2	21.5	0.6	0.1	156.7	6.8	163.5	W	8.2
July	304.0	0.5	39.7	20.0	0.7	0.1	146.1	4.2	150.3	W	6.3
August	314.9	0.5	40.2	24.7	0.7	0.2	151.2	5.4	156.6	W	8.4
September	302.5	0.5	39.6	27.2	0.8	0.3	150.2	5.5	155.6	W	7.8
October	305.9	0.5	39.4	30.4	1.0	1.0	159.1	6.9	166.0	W	8.4
November	304.8	0.4	38.5	36.7	1.3	2.3	153.5	10.7	164.2	W	7.2
December	302.2	0.5	43.6	39.7	1.6	2.8	147.1	14.5	161.6	W	8.1
2017	301.5	0.4	38.1	28.9	1.0	1.0	146.5	8.5	155.0	W	7.1
2018											
January	283.1	0.3	R41.1	46.8	R2.3	3.2	R145.8	17.5	R163.4	W	8.9
February	296.0	0.3	41.2	39.5	1.5	2.5	144.5	12.0	156.5	W	7.5

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

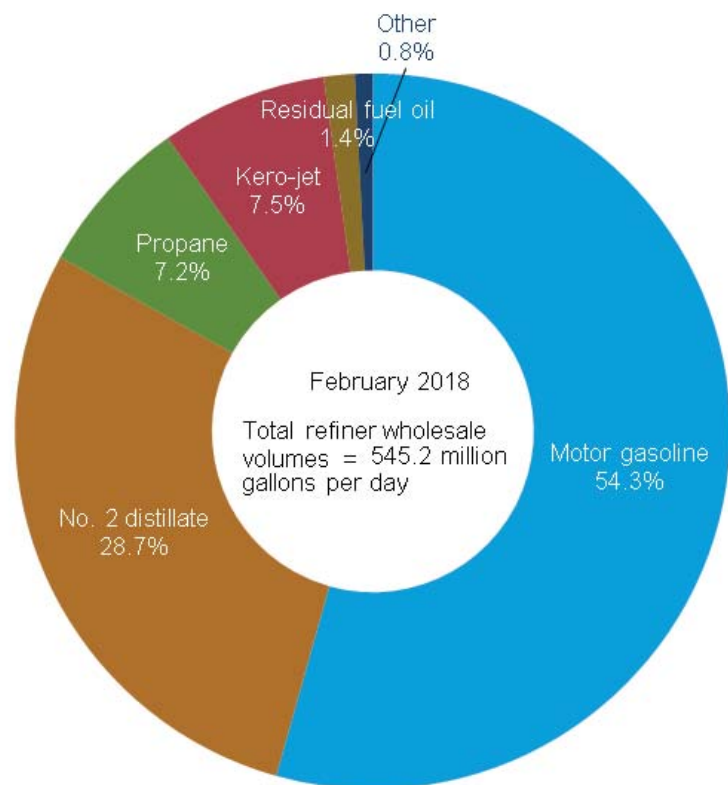
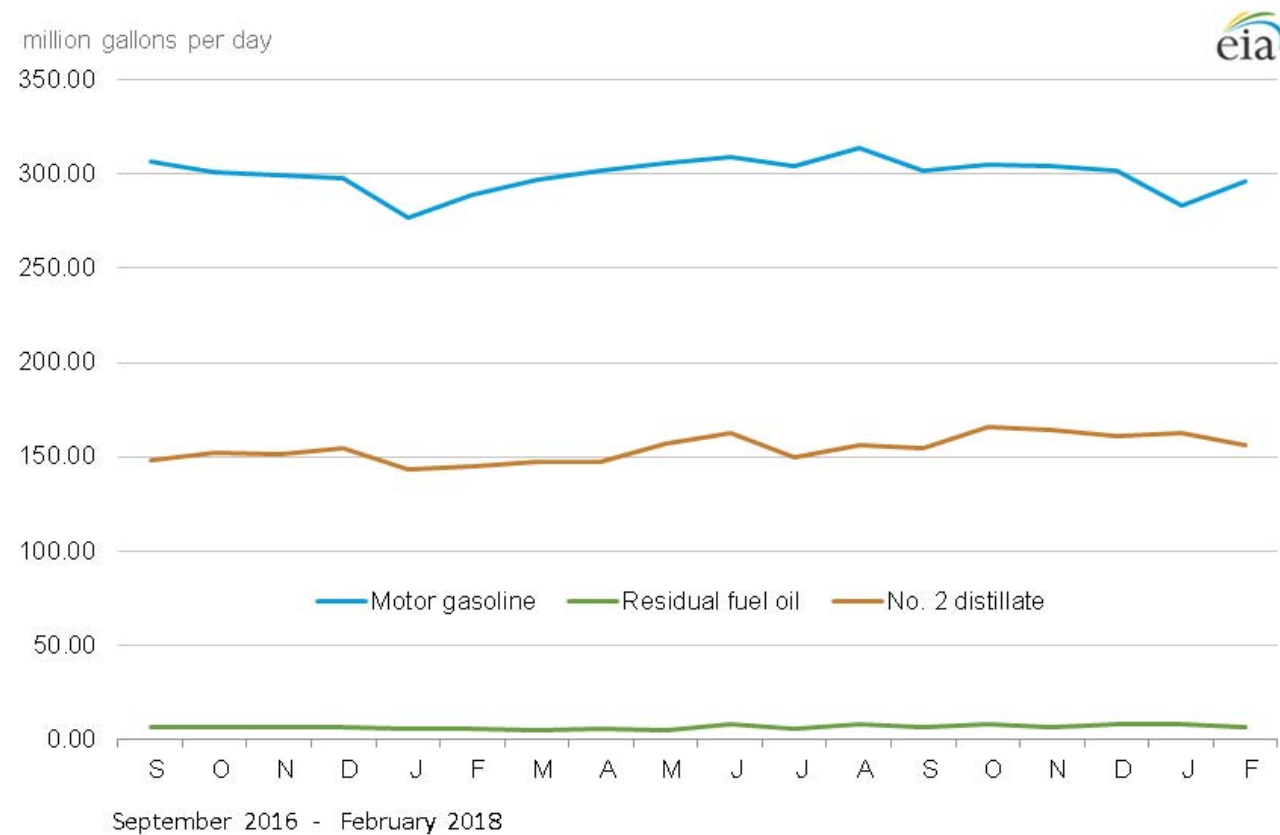
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[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 5. U.S. Refiner wholesale petroleum product volumes



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 6. U.S. refiner motor gasoline prices by grade and sales type
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1985	0.925	0.917	-	-	-	0.843	-	-	-	-	-	-
1986	0.624	0.616	-	-	-	0.522	-	-	-	-	-	-
1987	0.659	0.650	-	-	-	0.569	-	-	-	-	-	-
1988	0.649	0.641	-	-	-	0.548	-	-	-	-	-	-
1989	0.720	0.714	-	-	-	0.618	0.796	0.793	-	-	-	0.686
1990	0.853	0.849	-	-	-	0.758	0.923	0.921	-	-	-	0.814
1991	0.764	0.761	-	-	-	0.672	0.847	0.843	-	-	-	0.733
1992	0.746	0.743	-	-	-	0.645	0.831	0.827	-	-	-	0.708
1993	0.716	0.712	-	-	-	0.593	0.810	0.805	-	-	-	0.660
1994	0.695	0.689	0.646	0.547	0.502	0.566	0.791	0.785	0.704	0.584	NA	0.638
1995	0.723	0.717	0.682	0.576	0.534	0.593	0.813	0.808	0.737	0.619	NA	0.670
1996	0.812	0.807	0.770	0.672	0.622	0.685	0.901	0.896	0.824	0.709	NA	0.759
1997	0.803	0.798	0.764	0.656	0.615	0.673	0.898	0.895	0.822	0.694	0.711	0.749
1998	0.634	0.630	0.596	0.481	0.449	0.499	0.731	0.728	0.655	0.521	NA	0.576
1999	0.747	0.742	0.730	0.605	0.542	0.620	0.838	0.835	0.784	0.639	NA	0.696
2000	1.077	1.073	1.042	0.927	0.873	0.942	1.171	1.168	1.099	0.960	-	1.013
2001	1	0.997	0.977	0.848	0.786	0.865	1.103	1.10	1.042	0.888	-	0.945
2002	0.915	0.912	0.886	0.801	0.735	0.806	1.013	1.010	0.968	0.839	-	0.885
2003	1.127	1.123	1.134	0.965	0.888	0.981	1.222	1.218	1.196	1.004	-	1.061
2004	1.407	1.404	1.414	1.257	1.182	1.269	1.503	1.499	1.469	1.296	-	1.340
2005	1.805	1.802	1.765	1.653	1.568	1.654	1.896	1.893	1.821	1.681	-	1.708
2006	2.102	2.099	2.082	1.944	1.866	1.950	2.216	2.213	2.157	1.987	-	2.016
2007	2.318	2.315	2.278	2.161	2.074	2.161	2.440	2.438	2.351	2.226	-	2.245
2008	2.752	2.748	2.702	2.558	2.525	2.570	2.880	2.879	2.775	2.588	-	2.610
2009	1.860	1.856	1.866	1.744	1.668	1.747	1.998	1.997	1.957	1.762	-	1.784
2010	2.275	2.270	2.261	2.144	2.073	2.146	2.416	2.416	2.357	2.168	-	2.185
2011	3.028	3.021	2.961	2.846	2.762	2.847	3.165	3.165	3.057	2.880	-	2.893
2012	3.132	3.118	3.086	2.892	2.836	2.904	3.291	3.290	3.194	2.906	-	2.925
2013	3.029	3.010	2.907	2.769	2.747	2.779	3.200	3.199	3.038	2.862	-	2.876
2014	2.832	2.811	2.767	2.574	2.520	2.584	3.031	3.030	2.903	2.716	-	2.738
2015	1.939	1.938	2.105	1.654	1.604	1.681	2.225	2.224	2.252	1.824	-	1.872
2016												
January	1.426	1.426	1.648	1.101	1.148	1.142	1.760	1.759	1.794	1.257	-	1.321
February	1.257	1.256	1.351	0.977	0.985	1.003	1.555	1.554	1.499	1.118	-	1.165
March	1.487	1.485	1.638	1.273	1.198	1.291	1.745	1.744	1.808	1.441	-	1.486
April	1.658	1.656	1.757	1.412	1.336	1.431	1.927	1.926	1.886	1.574	-	1.612
May	1.806	1.806	1.805	1.559	1.455	1.568	2.047	2.046	1.928	1.716	-	1.741
June	1.901	1.900	1.866	1.585	1.513	1.598	2.123	2.121	1.996	1.749	-	1.776
July	1.729	1.729	1.781	1.421	1.411	1.444	2.025	2.024	1.893	1.592	-	1.627
August	1.687	1.687	1.643	1.458	1.390	1.465	1.945	1.944	1.781	1.619	-	1.637
September	1.716	1.716	1.759	1.449	1.438	1.469	1.996	1.995	1.895	1.617	-	1.650
October	1.748	1.748	1.791	1.505	1.478	1.523	2.027	2.027	1.935	1.676	-	1.706
November	1.685	1.684	1.673	1.361	1.393	1.384	1.987	1.985	1.797	1.521	-	1.552
December	1.784	1.783	1.687	1.541	1.473	1.547	2.032	2.031	1.831	1.685	-	1.702
2016	1.661	1.660	1.701	1.392	1.354	1.410	1.935	1.934	1.839	1.552	-	1.586
2017												
January	1.831	1.830	1.822	1.571	1.583	1.588	2.112	2.111	1.950	1.730	-	1.757
February	1.785	1.785	1.897	1.560	1.567	1.583	2.103	2.101	2.056	1.729	-	1.769
March	1.826	1.826	1.964	1.562	1.563	1.590	2.146	2.144	2.105	1.735	-	1.780
April	1.925	1.924	2.002	1.660	1.616	1.680	2.210	2.206	2.148	1.831	-	1.868
May	1.886	1.885	2.005	1.596	1.557	1.620	2.194	2.192	2.143	1.774	-	1.815
June	1.829	1.828	1.920	1.500	1.506	1.528	2.143	2.142	2.033	1.677	-	1.715
July	1.795	1.794	1.869	1.557	1.518	1.576	2.090	2.089	2.009	1.727	-	1.757
August	1.879	1.877	1.962	1.648	1.608	1.666	2.175	2.173	2.105	1.822	-	1.852
September	2.082	2.080	2.094	1.763	1.707	1.781	2.386	2.382	2.200	1.948	-	1.977
October	1.970	1.968	1.979	1.670	1.660	1.689	2.270	2.268	2.112	1.835	-	1.868
November	2.054	2.052	2.037	1.748	1.761	1.767	2.345	2.342	2.170	1.905	-	1.935
December	1.964	1.963	1.931	1.662	1.710	1.683	2.258	2.256	2.067	1.813	-	1.844
2017	1.903	1.902	1.957	1.625	1.622	1.647	2.202	2.200	2.090	1.791	-	1.826
2018												
January	2.039	2.037	2.066	1.791	R1.803	1.810	R2.330	R2.328	2.227	1.953	-	1.986
February	2.049	2.047	2.153	1.750	1.837	1.782	2.389	2.386	2.302	1.925	-	1.970

See footnotes at end of table.

Table 6. U.S. refiner motor gasoline prices by grade and sales type (cont.)

dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1985	1.030	1.023	-	-	-	0.922	0.921	0.912	-	-	-	0.835
1986	0.748	0.737	-	-	-	0.610	0.632	0.624	-	-	-	0.531
1987	0.790	0.784	-	-	-	0.671	0.678	0.669	-	-	-	0.589
1988	0.794	0.788	-	-	-	0.672	0.681	0.673	-	-	-	0.577
1989	0.874	0.868	-	-	-	0.749	0.763	0.756	-	-	-	0.654
1990	0.990	0.985	-	-	-	0.874	0.888	0.883	-	-	-	0.786
1991	0.912	0.907	-	-	-	0.792	0.80	0.797	-	-	-	0.699
1992	0.920	0.914	-	-	-	0.774	0.792	0.787	-	-	-	0.677
1993	0.896	0.889	-	-	-	0.722	0.765	0.759	-	-	-	0.626
1994	0.873	0.865	0.787	0.640	0.556	0.695	0.744	0.738	0.693	0.567	0.509	0.599
1995	0.897	0.890	0.822	0.673	0.583	0.722	0.771	0.765	0.729	0.598	0.540	0.626
1996	0.979	0.972	0.897	0.762	0.669	0.803	0.853	0.847	0.809	0.690	0.627	0.713
1997	0.979	0.973	0.895	0.749	0.658	0.792	0.844	0.839	0.803	0.674	0.620	0.70
1998	0.811	0.805	0.726	0.573	0.489	0.617	0.678	0.673	0.636	0.50	0.454	0.526
1999	0.912	0.906	0.851	0.687	0.585	0.726	0.785	0.781	0.765	0.621	0.549	0.645
2000	1.250	1.242	1.174	1.017	0.927	1.055	1.111	1.106	1.074	0.940	0.879	0.963
2001	1.181	1.175	1.112	0.936	0.830	0.980	1.035	1.032	1.009	0.862	0.791	0.886
2002	1.094	1.088	1.030	0.899	0.80	0.928	0.949	0.947	0.922	0.816	0.741	0.828
2003	1.312	1.305	1.269	1.064	0.955	1.113	1.160	1.156	1.164	0.978	0.893	1.002
2004	1.603	1.596	1.553	1.361	1.274	1.408	1.439	1.435	1.442	1.270	1.187	1.288
2005	2	1.992	1.901	1.760	1.696	1.789	1.833	1.829	1.791	1.664	1.576	1.670
2006	2.326	2.320	2.231	2.093	1.988	2.117	2.131	2.128	2.110	1.959	1.873	1.969
2007	2.558	2.552	2.460	2.339	2.209	2.357	2.349	2.345	2.311	2.180	2.080	2.182
2008	2.971	2.965	2.846	2.718	2.689	2.746	2.778	2.775	2.726	2.572	2.532	2.586
2009	2.128	2.122	2.059	1.941	1.816	1.958	1.892	1.888	1.899	1.761	1.675	1.767
2010	2.543	2.536	2.446	2.334	2.187	2.346	2.306	2.301	2.293	2.162	2.078	2.165
2011	3.291	3.283	3.139	3.047	2.873	3.049	3.058	3.050	2.990	2.864	2.769	2.867
2012	3.413	3.400	3.273	3.149	3.102	3.163	3.168	3.154	3.117	2.916	2.861	2.929
2013	3.320	3.307	3.108	3.076	3.010	3.075	3.068	3.049	2.942	2.801	2.774	2.812
2014	3.152	3.138	2.941	2.878	2.783	2.880	2.876	2.855	2.800	2.606	2.548	2.618
2015	2.392	2.386	2.312	2.035	1.845	2.061	2.006	2.003	2.148	1.696	1.627	1.726
2016												
January	1.963	1.958	1.873	1.473	1.309	1.519	1.506	1.505	1.696	1.143	1.164	1.187
February	1.760	1.757	1.578	1.322	1.140	1.346	1.333	1.332	1.402	1.016	1.005	1.046
March	1.938	1.935	1.892	1.633	1.421	1.656	1.554	1.552	1.694	1.314	1.218	1.335
April	2.121	2.119	1.999	1.779	1.526	1.788	1.727	1.725	1.809	1.454	1.366	1.476
May	2.242	2.240	2.043	1.928	1.658	1.925	1.871	1.869	1.857	1.602	1.479	1.613
June	2.319	2.316	2.109	1.956	1.753	1.962	1.962	1.961	1.919	1.628	1.540	1.643
July	2.225	2.223	2.005	1.788	1.576	1.801	1.804	1.804	1.831	1.467	1.428	1.490
August	2.143	2.141	1.878	1.813	1.575	1.810	1.755	1.754	1.696	1.501	1.404	1.508
September	2.192	2.189	1.999	1.827	1.592	1.836	1.789	1.788	1.813	1.493	1.454	1.514
October	2.237	2.234	2.036	1.884	1.669	1.892	1.819	1.819	1.846	1.548	1.501	1.568
November	2.199	2.196	1.903	1.729	1.539	1.744	1.760	1.759	1.724	1.403	1.406	1.427
December	2.242	2.240	1.937	1.871	1.615	1.861	1.850	1.849	1.743	1.578	1.492	1.585
2016	2.134	2.132	1.939	1.757	1.535	1.767	1.731	1.730	1.754	1.434	1.374	1.454
2017												
January	2.323	2.320	2.065	1.908	1.761	1.922	1.902	1.900	1.876	1.607	1.601	1.627
February	2.322	2.318	2.162	1.908	1.793	1.940	1.863	1.862	1.956	1.598	1.584	1.625
March	2.365	2.362	2.213	1.921	1.756	1.953	1.905	1.904	2.019	1.602	1.589	1.634
April	2.423	2.421	2.249	2.015	1.821	2.036	1.998	1.997	2.058	1.701	1.636	1.723
May	2.411	2.408	2.257	1.963	1.777	1.994	1.964	1.963	2.062	1.639	1.578	1.668
June	2.361	2.358	2.149	1.860	1.730	1.892	1.908	1.906	1.971	1.543	1.533	1.574
July	2.304	2.300	2.116	1.912	1.757	1.934	1.872	1.871	1.925	1.599	1.544	1.621
August	2.387	2.382	2.216	2.008	1.845	2.028	1.954	1.952	2.019	1.691	1.633	1.711
September	2.593	2.589	2.335	2.129	2.038	2.152	2.157	2.154	2.147	1.805	1.737	1.826
October	2.479	2.475	2.225	2.009	1.862	2.031	2.044	2.042	2.034	1.708	1.681	1.730
November	2.558	2.554	2.285	2.070	1.902	2.086	2.125	2.122	2.091	1.784	1.778	1.806
December	2.474	2.470	2.167	1.976	1.819	1.990	2.036	2.034	1.984	1.697	1.724	1.720
2017	2.416	2.413	2.204	1.973	1.825	1.997	1.978	1.976	2.013	1.665	1.644	1.689
2018												
January	R2.552	R2.547	2.328	R2.115	R1.992	2.136	2.111	2.108	2.125	1.827	R1.824	1.849
February	2.619	2.614	2.413	2.087	1.982	2.126	2.130	2.127	2.211	1.787	1.851	1.823

NA = Not available.

- = No data reported.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales. - Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent. - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 7. U.S. refiner motor gasoline volumes by grade and sales type
million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1985	26.2	29.9	-	-	-	119.7	-	-	-	-	-	-
1986	30.9	34.7	-	-	-	127.0	-	-	-	-	-	-
1987	32.7	36.1	-	-	-	141.9	-	-	-	-	-	-
1988	34.2	37.3	-	-	-	153.6	-	-	-	-	-	-
1989	34.3	36.8	-	-	-	155.7	4.9	5.1	-	-	-	16.4
1990	36.7	38.8	-	-	-	174.5	7.4	7.6	-	-	-	23.1
1991	38.4	40.4	-	-	-	180.9	7.9	8.2	-	-	-	23.7
1992	36.5	38.4	-	-	-	182.2	8.9	9.2	-	-	-	27.5
1993	35.6	37.2	-	-	-	184.0	8.7	8.9	-	-	-	27.7
1994	34.3	35.9	47.7	120.3	24.3	192.3	8.5	8.7	12.8	15.7	0.2	28.7
1995	34.3	35.9	43.8	126.2	31.8	201.8	9.6	9.8	13.3	17.2	0.1	30.6
1996	37.2	38.9	46.5	131.9	35.2	213.6	9.5	9.8	12.9	16.6	NA	29.5
1997	40.5	42.4	46.2	135.7	33.9	215.8	9.7	10.0	12.1	16.3	NA	28.4
1998	41.7	43.2	44.4	138.9	37.1	220.3	10.1	10.3	11.1	16.3	NA	27.4
1999	41.6	43.0	45.6	147.5	34.5	227.6	9.9	10.1	10.5	16.1	NA	26.6
2000	43.6	45.0	47.5	159.3	32.4	239.3	8.6	8.7	8.8	14.2	-	23.0
2001	45.0	46.3	47.2	163.2	33.0	243.5	8.3	8.4	7.8	13.3	-	21.1
2002	46.2	47.4	46.9	163.0	39.2	249.2	8.3	8.5	7.4	13.4	-	20.8
2003	47.3	48.6	43.5	171.4	40.1	255.0	7.8	7.9	5.5	13.1	-	18.6
2004	44.5	45.8	41.1	182.1	42.2	265.4	6.4	6.5	4.4	12.7	-	17.0
2005	46.4	47.5	37.5	189.8	45.8	273.2	5.9	6.0	3.2	13.5	-	16.7
2006	48.2	49.4	34.8	196.0	40.8	271.7	5.5	5.5	2.4	11.7	-	14.1
2007	47.0	47.8	34.0	195.7	46.8	276.6	5.0	5.0	2.0	11.7	-	13.7
2008	45.6	46.6	32.5	192.7	43.7	268.8	4.1	4.2	1.5	11.0	-	12.5
2009	40.5	42.2	32.4	196.8	39.3	268.5	3.5	3.5	1.3	10.2	-	11.5
2010	36.6	38.1	29.0	202.2	41.4	272.5	3.0	3.1	0.9	9.9	-	10.8
2011	32.1	33.5	24.9	204.9	30.5	260.2	2.5	2.5	0.7	8.5	-	9.2
2012	23.6	25.2	22.4	209.3	25.8	257.5	1.9	1.9	0.6	8.3	-	8.9
2013	19.3	20.9	22.7	209.2	22.3	254.2	1.6	1.6	0.6	6.7	-	7.2
2014	16.7	18.2	18.9	216.9	18.9	254.8	1.4	1.4	0.4	3.1	-	3.5
2015	20.8	21.1	18.0	224.2	19.6	261.8	1.7	1.8	0.3	2.7	-	3.1
2016												
January	19.9	20.2	17.2	214.4	18.2	249.8	1.7	1.7	0.3	2.4	-	2.8
February	20.4	20.7	18.0	222.4	16.7	257.0	1.8	1.8	0.3	2.4	-	2.7
March	20.5	20.7	18.1	224.8	23.1	266.0	1.8	1.8	0.3	2.4	-	2.8
April	21.0	21.3	18.4	228.7	16.0	263.1	1.8	1.8	0.3	2.5	-	2.9
May	21.1	21.3	18.3	228.6	19.1	266.0	1.8	1.8	0.3	2.6	-	3.0
June	21.7	21.9	18.2	235.5	20.4	274.1	1.9	1.9	0.3	2.7	-	3.1
July	21.4	21.6	18.0	232.3	22.7	273.0	1.9	1.9	0.3	2.7	-	3.0
August	21.5	21.7	18.4	233.9	21.8	274.1	1.9	1.9	0.3	2.7	-	3.0
September	21.4	21.6	18.0	229.9	20.6	268.5	1.9	1.9	0.3	2.5	-	2.8
October	21.1	21.4	17.8	229.7	16.2	263.6	1.8	1.8	0.3	2.4	-	2.7
November	20.1	20.3	17.4	228.3	16.5	262.2	1.7	1.7	0.3	2.4	-	2.7
December	19.6	19.8	17.6	227.2	16.2	261.0	1.7	1.7	0.3	2.2	-	2.5
2016	20.8	21.0	17.9	228.0	19.0	264.9	1.8	1.8	0.3	2.5	-	2.8
2017												
January	18.8	19.0	16.3	212.3	15.4	244.1	1.6	1.6	0.3	2.0	-	2.3
February	19.4	19.7	17.0	221.5	16.2	254.7	1.6	1.7	0.3	2.0	-	2.3
March	20.0	20.2	17.8	229.7	12.3	259.8	1.7	1.7	0.3	2.1	-	2.4
April	19.8	20.0	17.5	229.1	18.4	265.0	1.7	1.7	0.3	2.1	-	2.4
May	20.2	20.4	17.5	233.9	14.8	266.2	1.7	1.8	0.3	2.3	-	2.6
June	20.9	21.1	17.6	238.4	13.0	269.0	1.8	1.8	0.3	2.4	-	2.7
July	20.1	20.3	17.3	234.6	12.0	264.0	1.7	1.8	0.3	2.3	-	2.6
August	20.5	20.8	17.7	241.0	15.5	274.1	1.8	1.8	0.3	2.3	-	2.6
September	20.0	20.3	17.2	229.5	17.8	264.6	1.7	1.7	0.3	2.1	-	2.3
October	20.3	20.6	17.1	234.1	16.5	267.7	1.7	1.7	0.3	2.0	-	2.3
November	19.9	20.2	17.0	231.5	18.4	266.8	1.7	1.7	0.3	2.0	-	2.2
December	19.8	20.0	16.8	230.0	17.6	264.4	1.6	1.7	0.3	1.9	-	2.1
2017	20.0	20.2	17.2	230.5	15.6	263.4	1.7	1.7	0.3	2.1	-	2.4
2018												
January	18.5	18.7	15.9	R215.9	16.4	R248.3	1.5	1.5	0.2	1.7	-	2.0
February	19.2	19.5	16.8	224.3	18.9	260.1	1.6	1.6	0.2	1.8	-	2.0

See footnotes at end of table.

Table 7. U.S. refiner motor gasoline volumes by grade and sales type (cont.)

million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1985	9.2	10.0	-	-	-	38.0	50.5	57.5	-	-	-	256.9
1986	9.0	9.8	-	-	-	45.1	54.2	61.2	-	-	-	257.2
1987	11.2	11.6	-	-	-	53.0	55.7	61.0	-	-	-	257.2
1988	13.8	14.5	-	-	-	62.4	56.7	61.0	-	-	-	263.7
1989	13.5	14.2	-	-	-	60.8	57.5	61.2	-	-	-	260.7
1990	11.2	11.7	-	-	-	53.7	57.4	60.3	-	-	-	264.8
1991	10.5	10.9	-	-	-	48.3	58.4	61.2	-	-	-	261.3
1992	10.3	10.7	-	-	-	51.7	56.4	59.0	-	-	-	265.4
1993	10.3	10.6	-	-	-	52.8	54.9	57.2	-	-	-	266.9
1994	10.0	10.3	22.6	29.9	3.2	55.7	52.8	55.0	83.1	165.9	27.7	276.7
1995	9.8	10.2	20.8	31.5	4.2	56.4	53.7	55.9	77.9	174.8	36.0	288.8
1996	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6
1997	8.4	8.8	16.9	27.6	4.0	48.5	58.7	61.1	75.1	179.6	38.0	292.7
1998	9.6	9.9	17.4	30.9	4.3	52.7	61.4	63.3	73.0	186.1	41.4	300.4
1999	8.7	8.9	16.1	31.0	5.7	52.7	60.2	62.0	72.2	194.6	40.2	306.9
2000	6.9	7.1	13.0	24.4	4.7	42.1	59.1	60.9	69.4	197.9	37.1	304.4
2001	7.1	7.3	12.3	24.6	3.7	40.6	60.4	62.0	67.4	201.1	36.7	305.2
2002	7.5	7.8	12.5	25.2	4.1	41.8	62.1	63.6	66.9	201.7	43.3	311.8
2003	7.1	7.3	10.8	23.9	3.3	38.1	62.2	63.8	59.8	208.4	43.4	311.6
2004	5.9	6.1	9.4	22.3	2.3	34.0	56.9	58.4	54.8	217.1	44.5	316.4
2005	5.2	5.4	8.0	20.9	3.0	31.9	57.5	59.0	48.7	224.2	48.9	321.8
2006	4.9	5.1	7.1	20.3	2.4	29.7	58.6	60.0	44.3	228.0	43.2	315.6
2007	4.7	4.8	6.9	20.2	2.4	29.5	56.7	57.7	43.0	227.6	49.2	319.8
2008	4.2	4.3	5.9	17.1	1.9	25.0	53.9	55.1	39.9	220.8	45.7	306.4
2009	4.0	4.1	6.3	19.1	2.1	27.4	48.0	49.8	39.9	226.1	41.4	307.4
2010	3.4	3.5	5.7	20.9	2.1	28.7	43.1	44.7	35.7	232.9	43.5	312.0
2011	2.9	3.0	4.6	20.3	2.0	26.9	37.5	39.0	30.1	233.7	32.5	296.3
2012	2.5	2.6	4.2	21.6	2.6	28.4	28.0	29.7	27.2	239.2	28.4	294.7
2013	2.2	2.3	4.3	22.7	2.6	29.6	23.0	24.7	27.6	238.6	24.8	291.0
2014	1.9	2.0	4.2	24.4	2.3	30.9	19.9	21.6	23.5	244.5	21.2	289.2
2015	2.6	2.6	4.5	27.3	2.0	33.8	25.1	25.5	22.9	254.2	21.6	298.7
2016												
January	2.5	2.6	4.6	26.1	2.1	32.8	24.1	24.4	22.1	243.0	20.2	285.3
February	2.7	2.7	5.0	27.8	2.5	35.3	24.9	25.2	23.3	252.6	19.1	295.0
March	2.7	2.7	4.9	27.7	2.3	35.0	25.0	25.2	23.4	255.0	25.4	303.8
April	2.7	2.8	5.0	28.6	3.0	36.5	25.6	25.9	23.7	259.8	19.0	302.5
May	2.8	2.8	5.0	29.2	2.5	36.8	25.7	26.0	23.7	260.4	21.7	305.8
June	2.8	2.9	5.0	30.1	2.6	37.7	26.4	26.7	23.6	268.3	23.0	314.9
July	2.8	2.9	5.0	32.3	2.7	40.0	26.1	26.3	23.3	267.3	25.3	315.9
August	2.9	2.9	5.2	30.6	1.9	37.6	26.2	26.5	23.9	267.2	23.7	314.8
September	2.9	2.9	5.0	29.1	2.4	36.5	26.2	26.4	23.4	261.5	23.0	307.8
October	2.7	2.7	4.9	28.4	2.2	35.5	25.6	25.9	23.0	260.5	18.4	301.9
November	2.6	2.6	4.9	28.2	1.7	34.8	24.4	24.6	22.5	258.9	18.2	299.6
December	2.5	2.5	4.9	27.5	2.6	35.0	23.8	24.1	22.8	256.9	18.7	298.5
2016	2.7	2.7	5.0	28.8	2.4	36.1	25.3	25.6	23.2	259.3	21.3	303.8
2017												
January	2.3	2.4	4.5	25.3	1.7	31.5	22.7	22.9	21.2	239.6	17.1	277.9
February	2.4	2.4	4.7	26.7	1.3	32.7	23.5	23.8	22.0	250.2	17.5	289.7
March	2.5	2.5	4.9	28.1	1.9	34.9	24.2	24.5	23.0	259.9	14.2	297.2
April	2.5	2.6	4.9	28.5	2.1	35.5	24.1	24.3	22.7	259.7	20.5	302.9
May	2.6	2.7	5.0	30.6	1.6	37.2	24.6	24.9	22.8	266.8	16.4	306.0
June	2.7	2.7	5.0	31.2	1.8	38.0	25.4	25.7	22.8	272.1	14.8	309.7
July	2.7	2.7	5.0	30.9	1.5	37.4	24.6	24.8	22.6	267.9	13.5	304.0
August	2.7	2.7	5.1	31.3	1.8	38.1	24.9	25.2	23.0	274.6	17.3	314.9
September	2.6	2.6	4.8	29.0	1.8	35.6	24.3	24.6	22.3	260.6	19.6	302.5
October	2.6	2.6	4.9	29.2	1.9	36.0	24.6	24.9	22.3	265.3	18.3	305.9
November	2.4	2.4	4.6	28.6	2.5	35.7	24.0	24.3	21.9	262.0	20.9	304.8
December	2.4	2.4	4.8	28.3	2.6	35.6	23.8	24.1	21.9	260.1	20.2	302.2
2017	2.5	2.6	4.9	29.0	1.9	35.7	24.2	24.5	22.4	261.6	17.5	301.5
2018												
January	R2.3	2.3	4.5	26.3	2.0	32.8	R22.3	22.5	20.7	R244.0	18.4	283.1
February	2.3	2.3	4.7	27.3	2.0	33.9	23.1	23.4	21.8	253.4	20.9	296.0

NA = Not available.

- = No data reported.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Motor gasoline averages and totals prior to October 1993 include leaded gasoline. - Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.687	0.681	0.636	0.545	0.50	0.558	0.784	0.778	0.694	NA	NA	0.627
1995	0.710	0.704	0.651	0.570	0.525	0.573	0.80	0.794	0.711	0.610	NA	0.637
1996	0.797	0.791	0.743	0.665	0.607	0.664	0.884	0.878	0.801	0.70	NA	0.726
1997	0.781	0.775	0.719	0.649	0.60	0.648	0.874	0.869	0.783	0.685	W	0.708
1998	0.611	0.606	0.551	0.473	0.439	0.473	0.704	0.70	0.613	0.511	W	0.533
1999	0.710	0.706	0.676	0.595	0.520	0.590	0.802	0.799	0.734	0.628	-	0.650
2000	1.045	1.040	0.994	0.913	0.844	0.909	1.136	1.133	1.052	0.945	-	0.964
2001	0.961	0.958	0.914	0.835	0.761	0.830	1.058	1.055	0.984	0.872	-	0.889
2002	0.893	0.891	0.836	0.791	0.723	0.782	0.985	0.981	0.906	0.829	-	0.839
2003	1.081	1.078	1.040	0.952	0.871	0.942	1.173	1.168	1.108	0.994	-	1.006
2004	1.368	1.364	1.325	1.244	1.170	1.234	1.454	1.450	1.391	1.287	-	1.296
2005	1.780	1.776	1.709	1.643	1.555	1.629	1.861	1.857	1.781	1.675	-	1.682
2006	2.062	2.060	2.054	1.925	1.864	1.918	2.166	2.164	2.134	1.972	-	1.980
2007	2.292	2.289	2.242	2.153	2.065	2.138	2.392	2.390	2.298	2.222	-	2.225
2008	2.717	2.714	2.698	2.560	2.513	2.555	2.829	2.829	2.734	2.581	-	2.586
2009	1.825	1.821	1.817	1.735	1.657	1.723	1.936	1.936	1.877	1.751	-	1.755
2010	2.244	2.239	2.244	2.139	2.065	2.128	2.361	2.361	2.336	2.160	-	2.164
2011	2.998	2.989	2.916	2.834	2.751	2.825	3.105	3.104	3.033	2.869	-	2.872
2012	3.076	3.060	2.999	2.867	2.816	2.864	3.202	3.202	3.117	2.886	-	2.890
2013	2.975	2.954	2.797	2.745	2.724	2.745	3.110	3.110	2.947	2.850	-	2.852
2014	2.775	2.753	2.706	2.558	2.502	2.556	2.932	2.931	2.858	2.703	-	2.711
2015	1.833	1.833	1.858	1.625	1.575	1.625	2.033	2.032	2.090	1.794	-	1.809
2016												
January	1.304	1.305	1.296	1.073	W	1.083	1.524	1.524	1.578	1.221	-	1.241
February	1.167	1.167	1.103	0.960	W	0.964	1.377	1.376	1.349	1.098	-	1.112
March	1.413	1.412	1.329	1.248	1.175	1.242	1.602	1.601	1.558	1.408	-	1.416
April	1.577	1.576	1.459	1.383	1.310	1.379	1.782	1.781	1.653	1.548	-	1.554
May	1.749	1.749	1.604	1.543	1.425	1.535	1.951	1.950	1.743	1.707	-	1.709
June	1.855	1.854	1.658	1.562	1.493	1.558	2.043	2.041	1.802	1.735	-	1.738
July	1.648	1.649	1.604	1.408	1.392	1.411	1.891	1.890	1.765	1.589	-	1.599
August	1.636	1.636	1.529	1.455	W	1.449	1.865	1.866	1.681	1.633	-	1.635
September	1.659	1.660	1.620	1.439	W	1.441	1.905	1.905	1.770	1.620	-	1.629
October	1.691	1.692	1.648	1.493	1.456	1.493	1.933	1.933	1.796	1.674	-	1.681
November	1.613	1.613	1.520	1.346	W	1.351	1.865	1.864	1.703	1.513	-	1.524
December	1.740	1.739	1.560	1.532	1.457	1.527	1.953	1.952	1.728	1.680	-	1.683
2016	1.591	1.591	1.497	1.375	1.332	1.374	1.811	1.811	1.681	1.541	-	1.549
2017												
January	1.768	1.768	1.663	1.557	1.575	1.561	2.009	2.008	1.817	1.724	-	1.730
February	1.700	1.701	1.679	1.540	1.546	1.544	1.956	1.956	1.866	1.709	-	1.719
March	1.739	1.740	1.766	1.542	W	1.546	1.994	1.992	1.961	1.715	-	1.730
April	1.858	1.858	1.831	1.635	1.594	1.636	2.099	2.094	2.003	1.811	-	1.822
May	1.803	1.803	1.781	1.563	W	1.566	2.057	2.056	1.977	1.751	-	1.764
June	1.746	1.746	1.704	1.475	W	1.480	2.005	2.004	1.906	1.662	-	1.676
July	1.721	1.721	1.709	1.532	1.488	1.534	1.967	1.967	1.877	1.714	-	1.723
August	1.807	1.806	1.803	1.632	W	1.632	2.056	2.055	1.954	1.817	-	1.825
September	2.013	2.011	1.923	1.750	W	1.748	2.279	2.273	2.048	1.948	-	1.954
October	1.905	1.904	1.792	1.661	W	1.663	2.171	2.168	1.978	1.838	-	1.847
November	1.985	1.984	1.899	1.737	W	1.741	2.235	2.231	2.058	1.902	-	1.912
December	1.900	1.899	1.815	1.651	1.700	1.658	2.158	2.155	2.006	1.812	-	1.825
2017	1.829	1.829	1.780	1.607	1.602	1.610	2.082	2.080	1.954	1.781	-	1.791
2018												
January	1.965	R1.963	1.888	1.776	R1.783	1.779	R2.203	R2.201	2.087	1.945	-	1.954
February	1.949	1.948	1.934	1.732	1.827	1.744	2.218	2.216	2.151	1.912	-	1.928

See footnotes at end of table.

Table 8. U.S. refiner conventional motor gasoline prices by grade and sales type (cont.)

dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.863	0.855	0.778	0.638	0.555	0.682	0.736	0.729	0.683	0.565	0.507	0.589
1995	0.877	0.868	0.790	0.665	0.568	0.684	0.753	0.746	0.693	0.590	0.530	0.598
1996	0.960	0.951	0.869	0.755	0.645	0.767	0.834	0.827	0.778	0.682	0.610	0.685
1997	0.954	0.946	0.856	0.742	0.641	0.753	0.819	0.813	0.756	0.666	0.604	0.668
1998	0.783	0.776	0.684	W	0.474	0.576	0.652	0.647	0.589	0.491	0.442	0.494
1999	0.872	0.865	0.801	0.679	0.558	0.681	0.748	0.743	0.711	0.611	0.525	0.609
2000	1.211	1.201	1.120	1.002	0.897	1.005	1.076	1.071	1.023	0.926	0.849	0.925
2001	1.129	1.123	1.042	0.922	0.806	0.923	0.992	0.989	0.943	0.848	0.765	0.845
2002	1.064	1.058	0.978	0.889	0.788	0.886	0.924	0.921	0.867	0.806	0.729	0.798
2003	1.253	1.245	1.178	1.051	0.925	1.050	1.109	1.105	1.067	0.965	0.874	0.957
2004	1.544	1.534	1.466	1.347	1.248	1.348	1.391	1.387	1.348	1.257	1.174	1.247
2005	1.966	1.954	1.857	1.747	1.652	1.746	1.801	1.797	1.732	1.654	1.560	1.641
2006	2.274	2.265	2.215	2.070	1.981	2.071	2.084	2.082	2.077	1.940	1.869	1.933
2007	2.502	2.494	2.415	2.328	2.181	2.317	2.313	2.309	2.267	2.172	2.070	2.156
2008	2.928	2.921	2.851	2.726	2.650	2.726	2.736	2.733	2.716	2.573	2.518	2.568
2009	2.062	2.054	2.014	1.927	1.802	1.918	1.845	1.841	1.843	1.750	1.664	1.738
2010	2.489	2.478	2.443	2.329	2.172	2.318	2.264	2.259	2.270	2.155	2.069	2.143
2011	3.230	3.219	3.105	3.035	2.864	3.018	3.016	3.008	2.939	2.851	2.758	2.841
2012	3.316	3.299	3.194	3.116	3.094	3.116	3.098	3.083	3.024	2.887	2.843	2.886
2013	3.231	3.213	3.011	3.059	3.004	3.049	2.997	2.977	2.825	2.775	2.755	2.774
2014	3.063	3.043	2.901	2.885	2.794	2.875	2.800	2.778	2.736	2.589	2.535	2.587
2015	2.216	2.210	2.085	2.016	1.812	1.999	1.869	1.869	1.899	1.663	1.599	1.663
2016												
January	1.737	1.733	W	1.441	1.272	1.428	1.345	1.346	1.337	1.109	1.137	1.117
February	1.593	1.590	W	1.315	1.132	1.297	1.209	1.209	1.143	0.995	0.991	0.998
March	1.812	1.808	1.548	1.612	1.381	1.586	1.451	1.450	1.369	1.283	1.194	1.276
April	1.995	1.992	1.674	1.763	1.489	1.726	1.617	1.617	1.498	1.421	1.339	1.416
May	2.174	2.170	1.809	1.935	1.630	1.898	1.791	1.790	1.641	1.583	1.451	1.573
June	2.275	2.270	1.862	1.955	1.723	1.926	1.895	1.894	1.696	1.602	1.522	1.597
July	2.122	2.119	1.812	1.787	1.549	1.764	1.696	1.697	1.643	1.451	1.410	1.452
August	2.103	2.099	W	1.837	1.559	1.812	1.682	1.682	1.566	1.495	1.393	1.487
September	2.142	2.137	W	1.846	1.566	1.817	1.707	1.708	1.658	1.480	1.440	1.480
October	2.182	2.178	1.860	1.901	1.642	1.874	1.738	1.738	1.685	1.533	1.479	1.533
November	2.112	2.108	W	1.733	1.500	1.715	1.660	1.660	1.557	1.384	1.382	1.388
December	2.209	2.204	1.774	1.875	1.587	1.838	1.782	1.781	1.599	1.564	1.476	1.558
2016	2.042	2.037	1.709	1.758	1.510	1.731	1.635	1.634	1.536	1.414	1.353	1.411
2017												
January	2.265	2.258	1.866	1.908	1.736	1.893	1.813	1.812	1.700	1.590	1.589	1.593
February	2.216	2.210	1.911	1.899	1.732	1.890	1.747	1.748	1.721	1.574	1.560	1.577
March	2.250	2.247	W	1.916	1.716	1.903	1.786	1.787	1.808	1.578	1.562	1.583
April	2.356	2.352	2.059	2.005	1.777	1.988	1.904	1.904	1.872	1.672	1.611	1.671
May	2.311	2.306	W	1.950	1.731	1.938	1.851	1.851	1.823	1.604	1.552	1.605
June	2.263	2.257	W	1.851	1.695	1.843	1.795	1.795	1.745	1.515	1.503	1.520
July	2.227	2.220	1.931	1.902	1.703	1.893	1.770	1.769	1.751	1.572	1.510	1.573
August	2.310	2.302	W	2.014	1.800	2.000	1.855	1.854	1.845	1.672	1.605	1.671
September	2.523	2.514	W	2.137	2.017	2.128	2.061	2.059	1.960	1.789	1.713	1.786
October	2.421	2.412	W	2.027	1.842	2.013	1.953	1.951	1.832	1.697	1.664	1.698
November	2.497	2.489	W	2.083	1.880	2.063	2.031	2.029	1.939	1.770	1.764	1.773
December	2.426	2.417	2.039	1.987	1.804	1.971	1.947	1.946	1.857	1.684	1.712	1.690
2017	2.338	2.331	2.002	1.973	1.792	1.961	1.876	1.876	1.821	1.643	1.622	1.646
2018												
January	2.479	2.468	2.118	R2.121	R1.956	R2.106	2.010	R2.009	1.931	1.809	R1.801	1.811
February	2.493	2.482	2.176	2.086	1.943	2.078	1.997	1.996	1.980	1.766	1.838	1.777

NA = Not available.

-- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent. Sales to end users - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type

million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	29.7	31.2	36.1	113.5	22.8	172.4	7.6	7.8	10.1	14.6	0.1	24.8
1995	24.0	25.3	19.4	105.1	26.0	150.5	6.0	6.3	5.1	13.6	0.1	18.7
1996	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
1997	25.0	26.4	16.4	110.9	26.4	153.7	5.7	5.9	3.9	12.7	W	16.6
1998	25.4	26.6	13.7	112.0	28.8	154.5	6.0	6.1	3.4	12.5	W	15.8
1999	25.0	26.0	13.4	117.4	24.9	155.8	5.9	6.0	3.1	12.2	-	15.3
2000	26.0	27.1	12.8	125.7	23.9	162.4	4.9	5.0	2.3	10.8	-	13.1
2001	26.6	27.4	12.0	128.5	24.0	164.5	4.6	4.7	1.9	10.2	-	12.0
2002	27.2	28.0	11.3	127.9	31.0	170.2	4.7	4.8	1.6	10.4	-	11.9
2003	27.5	28.3	10.3	131.1	32.4	173.8	4.3	4.4	1.2	10.0	-	11.2
2004	26.5	27.3	9.7	136.7	36.1	182.5	3.5	3.6	0.9	9.8	-	10.8
2005	27.4	28.3	9.0	140.1	36.4	185.5	3.1	3.2	0.7	10.8	-	11.5
2006	28.9	29.8	7.3	143.7	37.4	188.4	2.9	2.9	0.5	9.3	-	9.7
2007	29.6	30.2	7.4	150.3	43.0	200.7	2.6	2.6	0.5	10.3	-	10.8
2008	28.9	29.8	7.1	144.5	39.5	191.1	2.1	2.2	0.4	9.9	-	10.3
2009	26.5	27.8	6.6	147.0	35.9	189.5	1.9	1.9	0.3	9.1	-	9.4
2010	24.9	26.2	5.9	147.6	37.1	190.7	1.7	1.7	0.2	8.7	-	8.9
2011	21.3	22.4	5.4	147.3	26.3	179.0	1.3	1.3	0.1	7.4	-	7.5
2012	14.4	15.7	5.0	149.0	21.7	175.8	0.9	0.9	0.1	7.2	-	7.4
2013	11.6	13.0	6.2	149.9	18.8	174.9	0.7	0.7	0.1	5.7	-	5.8
2014	11.1	12.5	4.3	154.9	16.8	176.0	0.6	0.6	0.1	2.1	-	2.3
2015	14.0	14.3	3.9	160.7	16.8	181.4	0.8	0.8	0.1	1.9	-	2.0
2016												
January	13.5	13.8	W	153.0	W	172.2	0.8	0.8	0.1	1.7	-	1.8
February	14.0	14.2	W	158.9	W	176.8	0.8	0.9	0.1	1.7	-	1.8
March	14.0	14.2	4.1	161.9	20.0	186.0	0.9	0.9	0.1	1.7	-	1.8
April	14.4	14.6	4.2	164.0	13.5	181.7	0.9	0.9	0.1	1.7	-	1.8
May	14.4	14.6	4.2	163.6	15.4	183.3	0.9	0.9	0.1	1.8	-	1.9
June	14.7	14.9	4.2	168.5	16.4	189.1	0.9	0.9	0.1	1.9	-	2.0
July	14.6	14.8	4.2	167.0	18.9	190.2	0.9	0.9	0.1	1.9	-	2.0
August	14.7	14.9	W	167.8	W	191.0	0.9	0.9	0.1	1.8	-	1.9
September	14.5	14.8	W	164.5	W	186.1	0.9	0.9	0.1	1.7	-	1.8
October	14.4	14.6	4.0	164.4	13.5	181.9	0.9	0.9	0.1	1.7	-	1.8
November	13.4	13.6	W	163.9	W	181.0	0.8	0.8	0.1	1.6	-	1.7
December	12.9	13.1	3.9	162.6	13.6	180.1	0.8	0.8	0.1	1.5	-	1.6
2016	14.1	14.3	4.1	163.4	15.8	183.3	0.9	0.9	0.1	1.7	-	1.8
2017												
January	12.3	12.5	3.7	151.5	13.0	168.2	0.7	0.7	0.1	1.4	-	1.5
February	12.9	13.1	3.8	158.6	13.4	175.9	0.7	0.8	0.1	1.4	-	1.5
March	13.3	13.5	W	164.4	W	178.2	0.8	0.8	0.1	1.5	-	1.6
April	13.2	13.4	4.0	163.9	15.6	183.5	0.8	0.8	0.1	1.5	-	1.6
May	13.4	13.6	W	168.2	W	184.8	0.8	0.8	0.1	1.6	-	1.7
June	13.8	14.1	W	171.5	W	186.0	0.8	0.8	0.1	1.7	-	1.8
July	13.3	13.5	4.0	169.6	9.6	183.1	0.8	0.8	0.1	1.6	-	1.7
August	13.6	13.9	W	174.5	W	191.7	0.8	0.8	0.1	1.6	-	1.7
September	13.2	13.4	W	165.1	W	184.5	0.8	0.8	0.1	1.5	-	1.5
October	13.5	13.7	W	167.7	W	184.8	0.8	0.8	0.1	1.4	-	1.5
November	13.2	13.5	W	166.0	W	184.7	0.8	0.8	0.1	1.4	-	1.5
December	13.2	13.4	3.6	164.5	14.7	182.7	0.8	0.8	0.1	1.3	-	1.4
2017	13.3	13.5	3.9	165.5	13.0	182.4	0.8	0.8	0.1	1.5	-	1.6
2018												
January	12.2	12.4	3.5	153.8	R13.7	R171.0	0.7	0.7	0.1	1.2	-	1.3
February	12.8	13.0	3.6	159.5	15.6	178.6	0.7	0.7	0.1	1.2	-	1.3

See footnotes at end of table.

Table 9. U.S. refiner conventional motor gasoline volumes by grade and sales type (cont.)

million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	8.5	8.9	16.5	28.0	2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5
1995	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8
1996	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5
1997	4.8	5.0	5.1	21.9	2.5	29.5	35.4	37.2	25.4	145.6	28.9	199.8
1998	5.5	5.7	4.7	W	2.7	31.9	36.9	38.5	21.8	148.9	31.5	202.2
1999	5.0	5.2	4.3	24.1	3.8	32.2	35.9	37.2	20.8	153.7	28.7	203.3
2000	3.7	3.9	3.1	18.6	2.8	24.5	34.7	35.9	18.2	155.1	26.7	200.0
2001	3.7	3.8	2.8	18.7	2.7	24.1	35.0	36.0	16.7	157.4	26.7	200.7
2002	3.8	4.0	2.6	19.1	3.0	24.7	35.8	36.8	15.5	157.4	34.0	206.9
2003	3.4	3.5	2.1	17.5	2.4	21.9	35.1	36.3	13.6	158.6	34.8	207.0
2004	2.6	2.8	1.6	15.8	1.7	19.2	32.6	33.7	12.3	162.3	37.8	212.4
2005	2.3	2.4	1.4	14.4	1.9	17.7	32.8	33.8	11.0	165.4	38.2	214.6
2006	2.1	2.2	1.1	13.9	1.7	16.6	33.9	35.0	8.8	166.8	39.1	214.7
2007	2.1	2.2	1.1	14.4	2.0	17.4	34.3	35.0	9.0	175.0	44.9	228.9
2008	1.8	1.9	0.9	11.7	1.5	14.2	32.9	33.9	8.4	166.2	41.0	215.6
2009	1.7	1.8	0.9	12.9	1.8	15.6	30.0	31.5	7.8	169.0	37.7	214.5
2010	1.5	1.6	0.8	13.5	1.7	15.9	28.2	29.5	6.9	169.8	38.8	215.5
2011	1.2	1.3	0.7	12.6	1.8	15.1	23.8	25.1	6.2	167.3	28.1	201.6
2012	1.0	1.1	0.7	13.2	2.4	16.2	16.3	17.7	5.8	169.5	24.1	199.4
2013	0.8	0.9	0.8	14.0	2.4	17.2	13.1	14.5	7.1	169.6	21.2	197.9
2014	0.7	0.8	0.7	15.1	2.1	17.9	12.5	14.0	5.1	172.1	18.9	196.2
2015	1.1	1.1	0.7	16.8	1.8	19.4	15.9	16.2	4.8	179.4	18.6	202.8
2016												
January	1.1	1.1	W	16.0	W	18.6	15.4	15.7	4.8	170.7	17.0	192.5
February	1.1	1.1	W	16.9	W	19.6	15.9	16.2	4.9	177.4	15.8	198.2
March	1.1	1.2	0.8	17.0	2.0	19.9	16.0	16.2	5.0	180.6	22.0	207.7
April	1.2	1.2	0.8	17.6	2.6	21.0	16.4	16.7	5.1	183.3	16.1	204.5
May	1.2	1.2	0.9	18.0	2.2	21.1	16.4	16.7	5.2	183.5	17.7	206.3
June	1.2	1.2	0.9	18.6	2.3	21.8	16.8	17.0	5.2	189.0	18.7	212.9
July	1.2	1.3	0.9	20.9	2.4	24.2	16.8	17.0	5.1	189.8	21.4	216.3
August	1.2	1.2	W	18.9	W	21.4	16.8	17.1	5.2	188.5	20.6	214.4
September	1.2	1.2	W	17.8	W	20.8	16.7	16.9	5.1	184.0	19.6	208.6
October	1.1	1.1	0.8	17.3	2.0	20.0	16.3	16.6	4.9	183.4	15.4	203.8
November	1.0	1.1	W	17.1	W	19.3	15.3	15.5	4.8	182.7	14.6	202.1
December	1.0	1.0	0.8	16.5	2.2	19.5	14.7	14.9	4.8	180.7	15.8	201.3
2016	1.1	1.2	0.8	17.7	2.1	20.6	16.1	16.4	5.0	182.8	17.9	205.7
2017												
January	0.9	0.9	0.7	15.1	1.3	17.1	13.9	14.1	4.5	168.1	14.3	186.8
February	1.0	1.0	0.8	16.0	1.0	17.8	14.6	14.8	4.7	176.1	14.4	195.2
March	1.0	1.0	W	16.9	W	19.4	15.1	15.3	5.0	182.8	11.4	199.2
April	1.0	1.0	0.8	17.3	1.6	19.8	15.0	15.3	4.8	182.7	17.3	204.9
May	1.1	1.1	W	19.0	W	21.1	15.3	15.5	4.9	188.8	14.0	207.7
June	1.1	1.1	W	19.5	W	21.8	15.8	16.0	4.9	192.6	12.1	209.7
July	1.1	1.1	0.9	19.5	1.1	21.4	15.2	15.5	4.9	190.7	10.7	206.3
August	1.1	1.1	W	19.6	W	21.9	15.5	15.8	5.0	195.8	14.6	215.3
September	1.0	1.1	W	17.8	W	20.1	15.0	15.2	4.7	184.4	17.0	206.1
October	1.0	1.0	W	17.8	W	19.9	15.3	15.5	4.7	186.8	14.7	206.2
November	1.0	1.0	W	17.3	W	20.2	15.0	15.2	4.4	184.7	17.3	206.4
December	1.0	1.0	0.8	17.0	2.0	19.8	14.9	15.1	4.4	182.8	16.6	203.9
2017	1.0	1.0	0.8	17.8	1.5	20.0	15.1	15.3	4.8	184.7	14.5	204.0
2018												
January	0.9	0.9	0.7	15.9	R1.7	18.3	13.8	14.1	4.3	170.9	R15.4	R190.6
February	0.9	0.9	0.7	16.4	1.6	18.8	14.4	14.7	4.4	177.1	17.2	198.7

NA = Not available.

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. Sales to end users Year month Sales for resale - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding. - The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type
dollars per gallon excluding taxes

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.764	0.758	0.720	0.569	0.543	0.638	0.879	0.873	0.770	0.628	W	0.728
1995	0.749	0.744	0.707	0.605	0.573	0.650	0.836	0.833	0.753	0.651	-	0.723
1996	0.834	0.830	0.788	0.698	0.677	0.738	0.924	0.921	0.837	0.741	W	0.809
1997	0.830	0.828	0.787	0.682	0.668	0.731	0.928	0.925	0.840	0.725	W	0.807
1998	0.668	0.665	0.616	0.509	0.484	0.557	0.769	0.767	0.673	0.553	W	0.638
1999	0.804	0.80	0.752	0.642	0.601	0.686	0.895	0.892	0.807	0.676	NA	0.767
2000	1.126	1.123	1.058	0.978	0.953	1.012	1.219	1.217	1.114	1.014	-	1.085
2001	1.059	1.056	1.001	0.893	0.856	0.938	1.166	1.163	1.061	0.942	-	1.027
2002	0.946	0.944	0.906	0.834	0.779	0.861	1.052	1.050	0.988	0.875	-	0.958
2003	1.196	1.192	1.168	1.006	0.962	1.069	1.293	1.290	1.224	1.047	-	1.165
2004	1.472	1.470	1.447	1.299	1.248	1.353	1.572	1.570	1.494	1.340	-	1.436
2005	1.850	1.848	1.787	1.682	1.619	1.711	1.945	1.944	1.834	1.726	-	1.789
2006	2.166	2.164	2.097	2.002	1.885	2.030	2.275	2.274	2.170	2.078	-	2.129
2007	2.362	2.360	2.288	2.186	2.175	2.221	2.490	2.489	2.368	2.256	-	2.316
2008	2.812	2.810	2.703	2.553	2.642	2.607	2.934	2.934	2.788	2.652	-	2.721
2009	1.927	1.925	1.878	1.770	1.782	1.806	2.066	2.066	1.981	1.855	-	1.914
2010	2.342	2.339	2.265	2.159	2.141	2.188	2.485	2.485	2.362	2.229	-	2.280
2011	3.089	3.085	2.973	2.874	2.831	2.895	3.233	3.233	3.062	2.954	-	2.990
2012	3.219	3.212	3.111	2.956	2.947	2.988	3.372	3.372	3.213	3.047	-	3.098
2013	3.110	3.101	2.948	2.830	2.869	2.856	3.268	3.268	3.066	2.939	-	2.979
2014	2.946	2.938	2.784	2.614	2.663	2.647	3.111	3.111	2.920	2.746	-	2.788
2015	2.159	2.158	2.174	1.728	1.775	1.807	2.404	2.404	2.321	1.892	-	1.989
2016												
January	1.688	1.687	1.752	1.170	W	1.274	1.981	1.981	1.893	1.341	-	1.468
February	1.450	1.449	1.422	1.019	W	1.090	1.721	1.721	1.564	1.164	-	1.260
March	1.646	1.644	1.728	1.339	1.347	1.407	1.881	1.881	1.918	1.519	-	1.615
April	1.832	1.831	1.845	1.485	1.475	1.548	2.064	2.064	1.985	1.635	-	1.719
May	1.928	1.927	1.864	1.598	1.581	1.642	2.135	2.135	2.011	1.736	-	1.799
June	1.998	1.997	1.929	1.643	1.591	1.688	2.195	2.195	2.090	1.781	-	1.848
July	1.905	1.904	1.834	1.453	1.503	1.519	2.152	2.152	1.955	1.600	-	1.678
August	1.797	1.796	1.677	1.466	W	1.502	2.018	2.018	1.830	1.590	-	1.641
September	1.839	1.838	1.800	1.475	W	1.531	2.076	2.076	1.957	1.611	-	1.687
October	1.869	1.868	1.834	1.536	1.587	1.588	2.112	2.112	2.002	1.682	-	1.754
November	1.830	1.829	1.718	1.400	W	1.456	2.093	2.093	1.842	1.539	-	1.606
December	1.869	1.869	1.723	1.565	1.553	1.592	2.098	2.098	1.885	1.694	-	1.737
2016	1.808	1.807	1.762	1.433	1.462	1.490	2.047	2.047	1.913	1.579	-	1.655
2017												
January	1.952	1.951	1.868	1.604	1.625	1.649	2.195	2.194	2.020	1.744	-	1.807
February	1.954	1.953	1.960	1.609	1.665	1.670	2.225	2.225	2.151	1.774	-	1.861
March	2.000	1.999	2.023	1.615	W	1.685	2.275	2.274	2.180	1.782	-	1.873
April	2.060	2.059	2.052	1.724	1.740	1.779	2.303	2.303	2.217	1.876	-	1.952
May	2.050	2.050	2.071	1.679	W	1.745	2.309	2.309	2.231	1.828	-	1.914
June	1.992	1.991	1.984	1.563	W	1.634	2.260	2.260	2.101	1.711	-	1.793
July	1.942	1.941	1.917	1.620	1.637	1.670	2.194	2.193	2.082	1.759	-	1.825
August	2.021	2.021	2.009	1.691	W	1.745	2.276	2.276	2.189	1.833	-	1.905
September	2.215	2.213	2.143	1.798	W	1.857	2.473	2.473	2.286	1.949	-	2.021
October	2.096	2.095	2.032	1.690	W	1.747	2.352	2.352	2.186	1.829	-	1.907
November	2.190	2.188	2.073	1.778	W	1.828	2.438	2.438	2.235	1.910	-	1.980
December	2.092	2.091	1.962	1.691	1.763	1.737	2.345	2.345	2.101	1.815	-	1.879
2017	2.048	2.047	2.009	1.672	1.717	1.729	2.303	2.303	2.164	1.815	-	1.891
2018												
January	2.183	2.182	2.116	1.829	R1.907	R1.878	2.437	2.437	2.305	1.973	-	2.049
February	2.247	2.246	2.211	1.795	1.886	1.866	2.534	2.534	2.389	1.954	-	2.053

See footnotes at end of table.

Table 10. U.S. refiner reformulated motor gasoline prices by grade and sales type (cont.)

dollars per gallon excluding taxes

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average	Through retail outlets	Average[a]	DTW	Rack	Bulk	Average
1994	0.966	0.958	0.861	0.677	0.558	0.777	0.831	0.824	0.771	0.599	0.547	0.687
1995	0.929	0.924	0.841	0.704	0.616	0.785	0.808	0.803	0.756	0.632	0.582	0.696
1996	1.002	0.998	0.910	0.791	0.709	0.859	0.882	0.878	0.828	0.720	0.682	0.774
1997	1.005	1.003	0.910	0.775	0.686	0.853	0.876	0.874	0.825	0.703	0.671	0.767
1998	0.847	0.845	0.741	W	0.516	0.680	0.717	0.714	0.657	0.529	0.489	0.593
1999	0.966	0.963	0.870	0.717	0.639	0.798	0.845	0.841	0.788	0.658	0.608	0.718
2000	1.297	1.291	1.189	1.064	0.972	1.125	1.164	1.160	1.092	0.993	0.957	1.039
2001	1.239	1.234	1.133	0.983	0.890	1.065	1.10	1.096	1.034	0.909	0.859	0.966
2002	1.124	1.119	1.046	0.930	0.832	0.991	0.987	0.985	0.944	0.851	0.785	0.891
2003	1.366	1.362	1.292	1.099	1.028	1.201	1.233	1.229	1.197	1.021	0.969	1.097
2004	1.655	1.652	1.574	1.399	1.348	1.489	1.510	1.507	1.474	1.313	1.257	1.378
2005	2.031	2.029	1.912	1.791	1.766	1.847	1.883	1.881	1.812	1.697	1.635	1.733
2006	2.369	2.367	2.239	2.149	2.004	2.183	2.202	2.20	2.125	2.020	1.906	2.055
2007	2.601	2.599	2.468	2.367	2.346	2.415	2.404	2.402	2.322	2.208	2.192	2.250
2008	3.003	3.001	2.845	2.70	2.826	2.772	2.845	2.843	2.728	2.569	2.659	2.629
2009	2.177	2.174	2.067	1.968	1.899	2.011	1.971	1.969	1.913	1.793	1.791	1.834
2010	2.587	2.584	2.446	2.343	2.247	2.380	2.386	2.383	2.299	2.182	2.150	2.215
2011	3.334	3.331	3.145	3.067	2.940	3.090	3.132	3.128	3.003	2.898	2.837	2.921
2012	3.478	3.473	3.288	3.201	3.175	3.225	3.265	3.259	3.143	2.986	2.961	3.020
2013	3.371	3.365	3.132	3.103	3.071	3.110	3.160	3.152	2.982	2.866	2.882	2.892
2014	3.206	3.202	2.949	2.867	2.642	2.886	3.005	2.996	2.818	2.648	2.661	2.682
2015	2.516	2.516	2.357	2.066	2.145	2.144	2.242	2.240	2.214	1.777	1.799	1.860
2016												
January	2.126	2.125	W	1.524	W	1.638	1.792	1.790	1.796	1.221	1.307	1.331
February	1.878	1.878	W	1.333	W	1.408	1.554	1.553	1.471	1.066	1.074	1.143
March	2.029	2.028	1.960	1.668	1.712	1.749	1.737	1.736	1.783	1.388	1.377	1.463
April	2.215	2.215	2.064	1.804	1.779	1.873	1.921	1.921	1.895	1.533	1.514	1.601
May	2.293	2.293	2.091	1.915	1.855	1.960	2.012	2.011	1.917	1.645	1.602	1.694
June	2.351	2.351	2.160	1.957	1.992	2.011	2.079	2.078	1.983	1.690	1.619	1.740
July	2.304	2.304	2.045	1.788	1.824	1.856	1.999	1.998	1.884	1.504	1.524	1.574
August	2.172	2.172	W	1.772	W	1.807	1.885	1.885	1.732	1.513	1.479	1.553
September	2.228	2.228	W	1.797	W	1.860	1.931	1.931	1.855	1.523	1.537	1.585
October	2.275	2.275	2.070	1.857	1.892	1.914	1.963	1.962	1.890	1.584	1.612	1.641
November	2.257	2.257	W	1.723	W	1.780	1.929	1.928	1.770	1.448	1.505	1.509
December	2.263	2.263	1.968	1.864	1.796	1.890	1.959	1.958	1.781	1.609	1.581	1.640
2016	2.201	2.201	1.986	1.755	1.710	1.816	1.900	1.899	1.814	1.481	1.484	1.543
2017												
January	2.359	2.359	2.104	1.908	1.833	1.957	2.044	2.043	1.924	1.648	1.658	1.699
February	2.391	2.390	2.210	1.922	NA	2.000	2.054	2.053	2.019	1.655	1.697	1.723
March	2.439	2.439	W	1.928	W	2.016	2.101	2.100	2.077	1.661	1.698	1.739
April	2.468	2.468	2.286	2.031	1.992	2.097	2.154	2.153	2.108	1.769	1.772	1.831
May	2.478	2.478	W	1.985	W	2.068	2.149	2.148	2.127	1.726	1.728	1.799
June	2.428	2.427	W	1.876	W	1.959	2.092	2.091	2.034	1.611	1.668	1.688
July	2.357	2.356	2.155	1.930	1.933	1.988	2.038	2.037	1.974	1.668	1.674	1.723
August	2.440	2.440	W	1.998	W	2.065	2.117	2.117	2.068	1.737	1.779	1.798
September	2.640	2.640	W	2.116	W	2.184	2.310	2.309	2.198	1.846	1.895	1.911
October	2.517	2.517	W	1.980	W	2.052	2.191	2.191	2.089	1.734	1.750	1.797
November	2.598	2.598	W	2.048	W	2.115	2.280	2.279	2.129	1.818	1.842	1.874
December	2.505	2.505	2.191	1.958	1.866	2.013	2.184	2.183	2.016	1.730	1.782	1.783
2017	2.468	2.468	2.243	1.974	1.960	2.043	2.143	2.142	2.064	1.717	1.747	1.781
2018												
January	2.602	2.602	2.368	2.106	R2.170	2.175	2.275	2.274	2.175	1.869	R1.936	R1.926
February	2.703	2.703	2.458	2.088	2.146	2.185	2.348	2.347	2.269	1.838	1.912	1.917

NA = Not available.

-- = No data reported.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type
million gallons per day

Year month	Regular						Midgrade					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	W	1.0
1995	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	-	10.5
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
1997	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
1998	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	W	10.5
1999	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.2
2000	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	-	8.8
2001	16.3	16.7	32.7	30.0	9.0	71.7	3.3	3.3	5.7	2.2	-	7.9
2002	16.9	17.2	33.1	30.4	8.2	71.7	3.3	3.3	5.6	2.1	-	7.6
2003	17.7	18.0	30.9	35.1	7.6	73.6	3.1	3.1	4.1	2.0	-	6.1
2004	16.2	16.5	29.5	39.7	6.1	75.3	2.6	2.6	3.3	2.0	-	5.2
2005	17.1	17.4	27.5	43.5	9.5	80.4	2.6	2.6	2.5	1.8	-	4.2
2006	17.7	18.0	26.8	45.7	3.4	75.9	2.5	2.5	1.9	1.5	-	3.4
2007	17.4	17.6	26.7	45.4	3.8	75.9	2.4	2.4	1.6	1.3	-	2.9
2008	16.6	16.9	25.4	48.1	4.2	77.7	2.0	2.0	1.1	1.1	-	2.2
2009	14.0	14.3	25.8	49.8	3.4	79.0	1.7	1.7	1.0	1.1	-	2.1
2010	11.7	11.9	23.1	54.5	4.2	81.9	1.3	1.3	0.7	1.2	-	1.9
2011	10.8	11.1	19.5	57.6	4.2	81.3	1.2	1.2	0.5	1.1	-	1.6
2012	9.2	9.5	17.4	60.3	4.0	81.7	1.0	1.0	0.5	1.0	-	1.5
2013	7.6	7.9	16.5	59.3	3.5	79.3	0.9	0.9	0.4	1.0	-	1.4
2014	5.5	5.7	14.6	62.0	2.1	78.8	0.7	0.7	0.3	0.9	-	1.2
2015	6.8	6.8	14.1	63.5	2.8	80.3	0.9	0.9	0.2	0.8	-	1.1
2016												
January	6.4	6.4	W	61.4	W	77.6	0.9	0.9	0.2	0.7	-	1.0
February	6.5	6.5	W	63.5	W	80.2	0.9	0.9	0.2	0.7	-	1.0
March	6.5	6.5	14.0	62.9	3.1	80.1	0.9	0.9	0.2	0.7	-	1.0
April	6.7	6.7	14.2	64.7	2.5	81.4	0.9	0.9	0.2	0.8	-	1.0
May	6.7	6.8	14.1	64.9	3.7	82.7	1.0	1.0	0.2	0.8	-	1.0
June	7.0	7.0	14.0	67.0	4.0	85.0	1.0	1.0	0.2	0.8	-	1.1
July	6.8	6.8	13.8	65.2	3.7	82.8	1.0	1.0	0.2	0.8	-	1.1
August	6.8	6.8	W	66.1	W	83.2	1.0	1.0	0.2	0.8	-	1.1
September	6.9	6.9	W	65.4	W	82.5	1.0	1.0	0.2	0.8	-	1.0
October	6.8	6.8	13.7	65.2	2.7	81.7	1.0	1.0	0.2	0.7	-	0.9
November	6.6	6.6	W	64.4	W	81.2	0.9	0.9	0.2	0.7	-	0.9
December	6.7	6.7	13.7	64.6	2.6	80.8	0.9	0.9	0.2	0.7	-	0.9
2016	6.7	6.7	13.9	64.6	3.1	81.6	0.9	0.9	0.2	0.8	-	1.0
2017												
January	6.4	6.5	12.7	60.8	2.4	75.9	0.9	0.9	0.2	0.6	-	0.8
February	6.5	6.5	13.2	62.8	2.8	78.8	0.9	0.9	0.2	0.6	-	0.8
March	6.7	6.7	W	65.3	W	81.6	0.9	0.9	0.2	0.7	-	0.8
April	6.6	6.6	13.5	65.2	2.8	81.5	0.9	0.9	0.2	0.7	-	0.9
May	6.8	6.8	W	65.6	W	81.3	0.9	0.9	0.2	0.7	-	0.9
June	7.0	7.1	W	67.0	W	83.0	1.0	1.0	0.2	0.7	-	0.9
July	6.8	6.8	13.3	65.1	2.5	80.9	1.0	1.0	0.2	0.7	-	0.9
August	6.9	6.9	W	66.4	W	82.5	1.0	1.0	0.2	0.7	-	0.9
September	6.9	6.9	W	64.4	W	80.1	0.9	0.9	0.2	0.6	-	0.8
October	6.9	6.9	W	66.4	W	82.8	0.9	0.9	0.2	0.6	-	0.8
November	6.7	6.7	W	65.5	W	82.1	0.9	0.9	0.2	0.6	-	0.7
December	6.6	6.6	13.2	65.5	2.9	81.6	0.9	0.9	0.2	0.6	-	0.7
2017	6.7	6.8	13.4	65.0	2.6	81.0	0.9	0.9	0.2	0.6	-	0.8
2018												
January	6.3	6.3	12.5	R62.1	R2.7	R77.3	0.8	0.8	0.2	0.5	-	0.7
February	6.5	6.5	13.3	64.9	3.3	81.5	0.9	0.9	0.2	0.5	-	0.7

See footnotes at end of table.

Table 11. U.S. refiner reformulated motor gasoline volumes by grade and sales type (cont.)

million gallons per day

Year month	Premium						All grades					
	Sales to end users		Sales for resale				Sales to end users		Sales for resale			
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total	Through retail outlets	Total[a]	DTW	Rack	Bulk	Total
1994	0.2	0.2	1.2	0.5	0.2	1.9	1.0	1.0	4.0	2.4	0.8	7.2
1995	3.1	3.2	12.0	W	W	18.9	14.0	14.4	40.1	25.9	6.6	72.6
1996	3.1	3.2	11.7	5.3	1.5	18.6	17.0	17.6	45.7	29.2	9.6	84.5
1997	3.4	3.5	11.5	5.3	1.5	18.2	20.3	21.0	47.4	30.1	9.1	86.6
1998	3.8	3.9	12.2	W	1.6	19.8	21.8	22.2	48.2	32.0	9.9	90.1
1999	3.4	3.5	11.4	6.3	1.9	19.6	21.5	22.0	48.2	35.6	11.5	95.2
2000	3.0	3.1	9.6	5.4	1.9	16.8	21.9	22.4	47.9	37.0	10.4	95.2
2001	3.2	3.2	9.2	5.4	1.1	15.7	22.7	23.3	47.7	37.6	10.0	95.3
2002	3.4	3.5	9.5	5.6	1.1	16.3	23.6	24.1	48.2	38.0	9.3	95.6
2003	3.5	3.6	8.5	5.9	1.0	15.3	24.2	24.7	43.5	43.0	8.6	95.1
2004	3.1	3.1	7.4	6.0	0.6	14.1	21.9	22.3	40.2	47.7	6.7	94.6
2005	2.8	2.8	6.5	6.0	1.2	13.6	22.6	22.9	36.4	51.2	10.6	98.3
2006	2.7	2.7	5.9	5.9	0.7	12.5	22.9	23.2	34.6	53.1	4.1	91.8
2007	2.6	2.7	5.8	5.9	0.4	12.1	22.4	22.7	34.0	52.6	4.3	90.9
2008	2.4	2.4	5.0	5.4	0.4	10.8	21.0	21.3	31.5	54.6	4.6	90.8
2009	2.3	2.3	5.3	6.1	0.3	11.8	17.9	18.3	32.1	57.1	3.7	92.9
2010	1.9	1.9	4.9	7.4	0.4	12.7	14.9	15.2	28.8	63.1	4.7	96.5
2011	1.7	1.7	3.9	7.7	0.2	11.8	13.7	13.9	23.9	66.4	4.4	94.7
2012	1.5	1.5	3.5	8.4	0.3	12.1	11.7	12.0	21.4	69.7	4.3	95.4
2013	1.4	1.4	3.5	8.7	0.2	12.4	9.9	10.2	20.5	69.0	3.7	93.1
2014	1.2	1.2	3.5	9.4	0.2	13.0	7.5	7.7	18.4	72.3	2.3	93.0
2015	1.5	1.5	3.8	10.4	0.2	14.4	9.2	9.2	18.1	74.7	3.0	95.8
2016												
January	1.5	1.5	W	10.1	W	14.2	8.7	8.7	17.3	72.2	3.2	92.8
February	1.6	1.6	W	10.9	W	15.6	9.0	9.0	18.4	75.1	3.3	96.8
March	1.6	1.6	4.1	10.7	0.3	15.1	9.0	9.0	18.4	74.3	3.4	96.2
April	1.6	1.6	4.1	11.0	0.4	15.5	9.2	9.2	18.6	76.5	2.9	98.0
May	1.6	1.6	4.2	11.2	0.3	15.7	9.3	9.3	18.5	77.0	4.0	99.5
June	1.6	1.6	4.1	11.5	0.3	15.9	9.6	9.7	18.4	79.3	4.3	102.0
July	1.6	1.6	4.1	11.4	0.3	15.8	9.3	9.4	18.2	77.5	4.0	99.7
August	1.6	1.6	W	11.6	W	16.2	9.4	9.5	18.7	78.6	3.1	100.4
September	1.7	1.7	W	11.3	W	15.7	9.5	9.5	18.3	77.5	3.3	99.2
October	1.6	1.6	4.1	11.1	0.2	15.5	9.3	9.3	18.0	77.1	3.0	98.1
November	1.5	1.5	W	11.1	W	15.4	9.1	9.1	17.7	76.2	3.6	97.5
December	1.5	1.5	4.1	11.0	0.3	15.4	9.2	9.2	18.0	76.2	2.9	97.2
2016	1.6	1.6	4.1	11.1	0.3	15.5	9.2	9.2	18.2	76.5	3.4	98.1
2017												
January	1.4	1.4	3.8	10.1	0.4	14.4	8.8	8.8	16.6	71.5	2.9	91.0
February	1.5	1.5	4.0	10.6	0.3	14.9	8.9	8.9	17.3	74.1	3.1	94.5
March	1.5	1.5	W	11.1	W	15.5	9.1	9.2	18.0	77.1	2.8	98.0
April	1.5	1.5	4.1	11.2	0.4	15.7	9.0	9.1	17.9	77.0	3.2	98.1
May	1.6	1.6	W	11.7	W	16.1	9.3	9.3	17.9	78.0	2.4	98.3
June	1.6	1.6	W	11.8	W	16.2	9.6	9.6	17.9	79.5	2.7	100.1
July	1.6	1.6	4.1	11.5	0.3	16.0	9.3	9.4	17.7	77.3	2.8	97.7
August	1.6	1.6	W	11.7	W	16.2	9.4	9.4	18.0	78.8	2.7	99.6
September	1.5	1.5	W	11.2	W	15.5	9.3	9.3	17.6	76.2	2.6	96.4
October	1.5	1.5	W	11.5	W	16.1	9.4	9.4	17.6	78.5	3.7	99.7
November	1.5	1.5	W	11.3	W	15.5	9.0	9.0	17.5	77.3	3.6	98.4
December	1.5	1.5	4.0	11.2	0.6	15.9	8.9	9.0	17.4	77.3	3.5	98.3
2017	1.5	1.5	4.1	11.2	0.4	15.7	9.2	9.2	17.6	76.9	3.0	97.5
2018												
January	1.3	1.3	3.8	10.4	0.3	14.5	8.4	8.5	16.4	R73.1	R3.1	R92.5
February	1.4	1.4	3.9	10.8	0.4	15.2	8.7	8.7	17.4	76.3	3.7	97.3

NA = Not available.

-- = No data reported.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 16. U.S. refiner residual fuel oil prices

dollars per gallon excluding taxes

Year month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Average	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
1985	0.644	0.610	0.582	0.560	0.610	0.577
1986	0.372	0.328	0.317	0.289	0.343	0.305
1987	0.447	0.412	0.396	0.362	0.423	0.385
1988	0.372	0.333	0.30	0.271	0.334	0.30
1989	0.436	0.407	0.344	0.331	0.385	0.360
1990	0.505	0.472	0.40	0.372	0.444	0.413
1991	0.402	0.364	0.306	0.292	0.340	0.314
1992	0.389	0.351	0.312	0.286	0.336	0.308
1993	0.397	0.337	0.303	0.256	0.337	0.293
1994	0.401	0.345	0.330	0.287	0.352	0.317
1995	0.436	0.383	0.377	0.338	0.392	0.363
1996	0.526	0.456	0.433	0.389	0.455	0.420
1997	0.488	0.415	0.403	0.366	0.423	0.387
1998	0.354	0.299	0.287	0.269	0.305	0.280
1999	0.405	0.382	0.362	0.329	0.374	0.354
2000	0.708	0.627	0.566	0.512	0.602	0.566
2001	0.642	0.523	0.492	0.428	0.531	0.476
2002	0.640	0.546	0.544	0.508	0.569	0.530
2003	0.804	0.728	0.651	0.588	0.698	0.661
2004	0.835	0.764	0.692	0.601	0.739	0.681
2005	1.168	1.115	0.974	0.842	1.048	0.971
2006	1.342	1.202	1.173	1.085	1.218	1.136
2007	1.436	1.406	1.350	1.314	1.374	1.350
2008	2.144	1.918	1.889	1.843	1.964	1.866
2009	1.413	1.337	1.306	1.344	1.341	1.342
2010	1.920	1.756	1.619	1.679	1.713	1.697
2011	2.736	2.389	2.257	2.316	2.401	2.336
2012	3.025	2.548	2.433	2.429	2.592	2.457
2013	2.883	2.363	2.353	2.249	2.482	2.278
2014	2.694	2.153	2.221	1.996	2.325	2.044
2015	1.529	0.971	1.227	0.999	1.285	0.996
2016						
January	W	0.477	0.641	0.502	0.710	0.499
February	NA	0.475	0.606	0.508	0.632	0.504
March	NA	0.582	0.672	0.555	0.693	0.558
April	W	0.633	0.734	0.614	0.782	0.616
May	W	0.729	0.868	0.722	0.922	0.723
June	W	0.850	0.911	0.823	0.983	0.825
July	W	0.876	0.948	0.834	1.030	0.835
August	W	0.842	0.924	0.811	0.990	0.815
September	W	0.846	1.059	0.855	1.076	0.854
October	W	0.961	1.091	0.935	1.115	0.938
November	NA	0.920	1.040	0.907	1.106	0.908
December	W	1.024	1.206	1.031	1.230	1.030
2016	1.138	0.736	0.897	0.746	0.945	0.745
2017						
January	W	1.099	1.249	1.121	1.309	1.119
February	W	1.174	1.243	1.115	1.291	1.121
March	W	1.103	1.186	1.075	1.239	1.077
April	W	1.038	1.147	1.039	1.201	1.039
May	W	0.986	1.153	1.047	1.213	1.043
June	W	0.937	1.129	0.995	1.195	0.991
July	W	1.026	1.154	1.040	1.211	1.039
August	W	1.042	1.142	1.081	1.204	1.079
September	W	1.150	1.295	1.137	1.314	1.138
October	W	1.153	1.249	1.178	1.304	1.176
November	W	1.302	1.384	1.277	1.413	1.279
December	W	1.254	1.447	1.249	1.484	1.249
2017	W	1.112	1.237	1.117	1.287	1.116
2018						
January	W	R1.301	1.476	R1.311	1.507	R1.310
February	W	1.221	1.415	1.315	1.490	1.310

NA = Not available.

R = Revised data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 17. U.S. refiner residual fuel oil volumes

million gallons per day

Year month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
1985	11.4	7.0	13.8	12.9	25.2	19.9
1986	15.2	7.9	16.4	10.7	31.6	18.6
1987	15.1	7.8	13.9	9.1	29.0	16.9
1988	14.2	8.7	15.9	10.3	30.2	18.9
1989	13.4	7.9	17.0	13.1	30.4	21.0
1990	11.1	7.4	14.9	10.5	25.9	17.9
1991	8.6	5.6	15.5	12.2	24.0	17.8
1992	7.1	5.2	15.3	10.0	22.4	15.2
1993	6.2	5.7	11.1	6.9	17.2	12.6
1994	4.2	6.6	9.3	6.2	13.5	12.8
1995	2.9	7.7	8.7	5.9	11.6	13.6
1996	3.1	6.3	9.8	7.4	12.9	13.8
1997	3.2	4.8	10.3	6.7	13.4	11.5
1998	3.9	5.7	10.5	9.6	14.4	15.4
1999	3.9	5.3	10.0	6.2	13.9	11.5
2000	3.3	4.9	9.8	5.6	13.1	10.5
2001	3.8	5.2	11.0	5.1	14.8	10.3
2002	2.7	5.1	7.8	3.7	10.4	8.8
2003	3.3	3.5	7.4	3.2	10.7	6.7
2004	3.4	2.9	6.8	3.0	10.2	5.9
2005	4.0	2.2	6.4	2.5	10.4	4.7
2006	2.8	2.8	7.6	3.6	10.4	6.5
2007	3.1	3.2	7.8	5.0	10.9	8.2
2008	2.5	2.9	5.9	6.6	8.4	9.5
2009	2.8	2.9	5.7	6.9	8.5	9.8
2010	2.4	2.6	5.2	8.1	7.6	10.7
2011	1.9	3.4	4.5	8.8	6.4	12.2
2012	1.5	2.1	4.0	6.8	5.5	8.8
2013	1.3	2.3	3.9	6.7	5.2	9.0
2014	1.0	2.4	3.6	5.6	4.6	8.0
2015	0.8	0.9	3.3	7.1	4.0	8.1
2016						
January	W	1.0	W	8.3	4.1	9.3
February	NA	1.2	3.4	8.2	3.9	9.3
March	NA	0.7	3.3	8.5	4.1	9.2
April	W	1.2	W	7.8	4.2	9.0
May	W	1.3	W	8.6	3.9	9.9
June	W	0.6	W	8.3	3.8	8.9
July	W	0.3	W	7.4	4.3	7.6
August	W	0.9	W	7.2	4.4	8.1
September	W	0.5	W	7.4	4.7	7.9
October	W	1.0	W	6.1	4.4	7.1
November	NA	0.7	3.1	6.5	4.0	7.2
December	W	0.6	W	7.0	4.2	7.6
2016	0.8	0.8	3.3	7.6	4.2	8.4
2017						
January	W	0.5	W	6.2	3.9	6.6
February	W	0.6	W	5.6	4.4	6.2
March	W	0.4	W	5.5	4.6	5.9
April	W	0.3	W	5.9	3.8	6.2
May	W	0.3	W	5.5	3.8	5.9
June	W	0.5	W	7.6	3.7	8.2
July	W	0.6	W	5.7	3.4	6.3
August	W	0.4	W	8.1	3.7	8.4
September	W	0.7	W	7.2	4.1	7.8
October	W	0.6	W	7.8	3.5	8.4
November	W	0.6	W	6.6	4.3	7.2
December	W	0.3	W	7.7	4.6	8.1
2017	W	0.5	W	6.6	4.0	7.1
2018						
January	W	R0.4	W	R8.5	3.7	8.9
February	W	0.4	W	7.1	3.6	7.5

NA = Not available.

R = Revised data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 7. U.S. Refiner residual fuel oil prices



Source: U.S. Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Crude Oil Prices

Table 18. Domestic crude oil first purchase prices
dollars per barrel

Year month	U.S. Average		PAD District 1				PAD District 2						
	U.S. Average	Less AK North Slope	Average	NY	PA	WV	Average	IL	IN	KS	KY	MI	NE
1997	17.23	17.92	19.25	18.49	18.79	17.56	18.60	19.11	18.73	18.63	17.97	18.75	18.10
1998	10.87	11.51	13.21	13.66	13.67	11.95	12.29	12.78	12.49	12.19	11.67	12.39	11.50
1999	15.56	16.38	17.36	18.65	18.49	16.46	17.27	17.37	17.31	17.08	16.68	16.63	17.21
2000	26.72	27.48	28.12	28.78	28.80	27.12	28.49	28.14	27.91	28.16	26.47	28.12	27.97
2001	21.84	22.77	23.98	24.19	24.82	22.35	23.95	23.76	23.46	23.56	22.53	22.69	23.67
2002	22.51	23.33	23.94	24.28	24.86	22.55	24.05	23.84	23.43	23.61	22.49	23.68	23.62
2003	27.56	28.47	29.12	28.91	29.60	28.06	29.24	29.10	28.38	28.68	27.21	29.18	28.63
2004	36.77	37.63	39.08	39.40	39.48	38.38	39.40	38.74	38.18	39.18	36.82	39.14	38.42
2005	50.28	51.02	53.84	54.64	54.57	53.75	53.33	51.20	51.02	53.41	49.45	53.67	52.38
2006	59.69	60.22	63.99	63.51	64.02	63.07	60.48	59.70	59.31	60.74	58.33	60.89	57.77
2007	66.52	67.04	69.00	69.46	70.00	67.27	67.16	65.66	65.47	66.85	63.60	66.87	62.78
2008	94.04	94.72	96.60	W	96.76	95.07	92.51	93.48	91.92	92.08	90.87	95.75	87.99
2009	56.35	56.65	56.56	W	56.96	55.77	55.00	55.47	55.65	54.41	55.24	56.39	50.93
2010	74.71	75.04	71.74	W	69.80	70.74	72.45	73.18	72.82	72.43	70.63	74.91	69.65
2011	95.73	95.35	90.77	W	87.16	86.56	89.38	88.73	88.15	88.52	86.00	92.40	85.48
2012	94.52	94.11	91.19	W	88.41	87.16	86.29	88.74	88.62	87.85	87.02	90.91	84.95
2013	95.99	96.00	92.45	W	89.84	91.26	91.64	92.94	93.04	91.85	91.17	96.50	87.44
2014	87.39	87.45	82.20	W	80.07	82.46	85.01	87.66	87.88	86.80	86.61	89.46	82.82
2015	44.39	44.58	37.65	W	38.98	33.72	42.44	43.97	44.51	43.16	45.38	45.38	40.10
2016													
January	27.02	27.39	22.06	W	26.37	18.94	25.85	27.90	28.47	26.72	28.80	29.56	24.26
February	25.52	25.84	20.70	W	25.27	17.38	24.06	26.12	26.31	25.19	27.73	28.35	22.83
March	31.87	32.14	29.80	W	33.03	25.64	31.44	33.25	33.18	32.64	34.18	35.43	30.58
April	35.59	35.83	29.39	W	35.93	23.80	35.19	36.49	36.50	35.45	37.23	41.33	33.70
May	41.02	41.24	38.97	W	40.70	36.44	40.73	42.30	42.16	41.46	42.89	47.05	39.61
June	43.96	44.35	40.49	W	43.94	35.98	43.70	44.18	44.26	43.44	45.44	49.20	41.46
July	40.71	41.16	37.24	W	40.58	34.34	40.32	40.71	40.99	39.88	41.45	45.11	38.24
August	40.46	40.84	37.33	W	40.51	34.14	39.68	40.75	40.82	39.77	41.53	45.16	38.28
September	40.55	40.92	38.06	W	40.67	35.49	39.85	40.78	40.85	39.85	41.73	45.59	38.34
October	45.00	45.39	42.20	W	45.20	37.98	44.99	45.37	45.27	44.72	46.70	50.39	43.19
November	41.65	42.01	39.46	W	41.44	37.01	40.79	43.90	45.23	40.53	43.30	46.20	38.97
December	47.12	47.40	45.03	W	47.19	42.26	46.59	44.05	42.34	46.73	47.22	52.57	45.28
2016	38.29	38.64	34.88	W	38.50	31.11	37.62	38.85	38.97	37.87	39.95	43.07	36.22
2017													
January	48.19	48.47	46.27	W	48.14	43.95	47.16	48.20	48.11	47.67	49.16	53.17	46.07
February	49.41	49.70	46.67	W	48.74	43.99	48.89	49.35	48.82	48.09	50.12	53.79	46.62
March	46.39	46.55	43.98	W	44.89	42.42	45.17	45.90	45.69	44.33	46.26	50.19	42.85
April	47.23	47.47	45.42	W	46.33	44.62	46.52	47.08	47.05	46.23	47.55	51.67	44.63
May	45.19	45.42	42.58	W	43.72	41.56	44.57	44.55	44.46	43.69	45.09	49.23	42.24
June	42.19	42.44	39.34	W	40.60	38.25	41.26	41.16	41.11	40.38	39.87	45.79	38.87
July	43.42	43.56	40.98	W	41.63	39.75	42.74	42.61	42.51	41.81	43.63	46.97	40.40
August	44.96	45.15	41.89	W	43.20	39.95	44.68	44.15	44.05	43.08	44.77	48.72	41.48
September	47.17	47.30	43.40	W	43.46	41.94	46.33	45.61	45.46	44.60	46.22	50.54	43.07
October	49.13	49.21	46.24	W	47.09	44.52	49.33	48.53	47.51	46.79	48.02	52.26	45.39
November	55.19	55.26	51.11	W	51.76	49.02	54.95	52.85	52.64	52.05	53.32	57.31	50.32
December	56.98	57.09	52.73	W	52.83	50.63	55.94	54.24	54.13	53.38	54.82	58.52	51.77
2017	48.05	48.22	44.96	W	45.93	43.34	47.40	47.02	46.76	45.95	47.33	51.51	44.33
2018													
January	62.25	62.38	57.79	W	57.76	55.46	61.44	59.93	59.72	59.00	60.42	64.33	57.40
February	61.20	61.35	56.69	W	56.82	54.52	59.67	58.47	58.26	57.64	58.91	62.81	56.04

See footnotes at end of table.

Table 18. Domestic crude oil first purchase prices (cont.)

dollars per barrel

Year month	PAD District 2 (cont.)				PAD District 3							Federal Offshore Gulf
	ND	OH	OK	SD	Average	AL	AR	LA	MS	NM	TX	
1997	17.63	17.77	19.05	17.80	18.69	18.58	17.58	19.22	16.94	19.02	18.66	18.63
1998	11.39	12.20	12.73	12.29	12.19	12.08	11.10	12.59	10.33	12.36	12.28	12.03
1999	16.70	16.41	17.77	16.86	17.07	16.71	15.89	17.73	15.42	17.46	17.29	16.66
2000	28.19	27.49	29.08	28.18	28.22	27.63	26.98	29.03	26.23	28.80	28.60	27.59
2001	23.55	22.55	24.68	23.89	23.43	23.18	21.82	24.51	21.13	23.72	23.41	23.29
2002	24.15	22.61	24.49	23.96	23.74	23.39	21.50	24.84	22.11	24.11	23.77	23.49
2003	29.27	28.18	29.72	28.94	29.08	28.97	26.57	30.52	27.46	29.52	29.13	28.72
2004	39.30	38.27	39.95	38.40	38.41	38.79	36.67	40.48	37.03	39.25	38.79	37.07
2005	52.38	53.47	54.46	50.65	51.96	53.26	50.86	54.05	49.58	52.84	52.61	49.78
2006	56.69	62.89	63.11	51.85	61.49	63.16	58.67	64.23	59.35	61.74	61.31	60.80
2007	65.30	68.09	69.31	62.78	68.37	71.10	64.25	71.63	68.65	68.94	68.30	67.40
2008	88.68	96.43	96.15	87.42	97.64	96.71	90.91	100.89	94.60	96.23	96.85	99.10
2009	53.75	56.35	56.56	50.75	57.77	55.25	53.07	59.18	58.29	57.08	57.40	58.22
2010	70.26	73.68	75.18	69.04	76.57	75.54	71.01	78.25	76.41	75.64	76.23	77.06
2011	88.74	90.79	90.94	87.08	96.79	105.99	87.61	106.20	100.43	90.93	91.99	105.65
2012	84.06	92.87	89.97	83.10	96.11	104.81	89.39	105.97	100.80	88.01	92.50	105.95
2013	90.22	94.89	94.25	89.28	97.53	103.10	92.98	105.18	100.44	92.13	95.80	103.29
2014	82.89	83.95	89.25	82.78	88.43	89.73	85.23	94.13	90.81	83.44	87.02	93.33
2015	41.42	38.40	44.96	42.73	45.61	44.55	43.04	48.43	46.81	44.40	44.95	47.67
2016												
January	24.80	22.66	27.84	24.32	28.16	26.95	26.11	29.50	27.69	27.48	27.35	30.54
February	22.72	22.22	26.40	23.34	26.57	25.39	24.66	28.10	26.13	26.60	26.47	26.75
March	30.35	30.64	33.09	30.56	32.38	31.96	32.30	34.98	33.13	32.92	33.01	30.14
April	34.54	31.45	36.45	33.60	36.19	35.79	35.07	38.81	36.78	36.15	36.56	34.99
May	39.47	40.19	42.71	39.60	41.53	41.58	40.80	44.53	42.52	42.11	42.52	38.48
June	42.80	43.41	45.33	42.48	44.95	44.90	42.75	47.30	44.78	44.99	45.35	43.64
July	39.58	39.59	41.80	38.72	41.82	40.79	38.99	43.21	41.16	41.25	41.62	42.54
August	38.53	39.24	41.63	38.66	41.40	40.46	38.81	43.00	40.94	41.18	41.44	41.29
September	38.70	39.89	41.71	38.86	41.40	40.57	38.80	43.07	41.03	41.35	41.55	40.94
October	44.37	44.81	46.07	44.24	45.62	45.51	43.45	48.11	45.89	45.79	46.19	43.98
November	39.67	40.92	42.53	39.86	42.68	41.27	39.26	44.38	41.79	42.25	42.49	43.22
December	45.32	46.90	48.94	45.75	47.74	47.18	45.97	49.97	47.59	48.74	48.76	44.96
2016	36.51	37.04	39.51	36.39	39.19	38.53	37.21	41.08	39.18	39.18	39.35	38.63
2017												
January	45.87	47.38	49.24	45.92	48.92	47.90	46.32	50.52	47.70	49.44	49.41	47.67
February	48.26	48.26	50.23	47.90	50.04	49.21	47.10	51.43	48.68	50.46	50.45	48.97
March	44.40	44.39	46.74	43.97	47.08	45.94	43.37	48.11	45.44	46.72	46.77	47.91
April	45.62	45.88	48.24	45.38	47.82	47.50	44.73	49.68	46.99	47.29	47.93	47.63
May	44.06	43.48	45.74	42.83	45.77	45.47	42.16	47.54	44.96	44.56	45.37	47.09
June	40.62	40.91	42.60	39.54	42.90	42.02	38.88	44.27	41.86	41.75	42.52	44.33
July	42.08	42.34	44.13	41.42	43.89	43.86	40.16	45.81	43.35	43.33	43.87	44.05
August	44.25	43.84	45.79	43.04	45.27	45.56	42.02	47.56	45.33	44.79	45.37	45.05
September	46.00	45.63	47.26	45.03	47.47	47.74	43.47	49.36	47.29	46.76	47.52	47.51
October	49.93	47.54	48.89	46.67	49.02	50.98	45.09	52.35	50.57	47.75	49.29	48.45
November	55.49	52.43	54.87	52.18	55.28	56.94	50.55	58.57	56.65	53.95	55.43	55.09
December	56.44	53.80	55.75	53.43	57.39	58.81	51.81	60.10	58.40	55.77	57.27	58.22
2017	47.05	46.14	48.43	45.60	48.50	48.34	44.60	50.37	48.06	47.90	48.56	48.46
2018												
January	61.75	59.25	61.50	59.18	62.56	63.85	57.22	65.57	63.42	61.57	62.87	61.88
February	59.65	58.01	60.22	57.96	61.89	62.04	55.97	63.51	61.25	60.85	61.78	62.60

See footnotes at end of table.

Table 18. Domestic crude oil first purchase prices (cont.)

dollars per barrel

Year month	PAD District 4					PAD District 5				
	Average	CO	MT	UT	WY	Average	AK North Slope	AK Other	CA	Federal Offshore CA
1997	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97
1998	11.38	12.56	11.28	12.52	10.70	8.80	8.47	11.55	9.55	6.99
1999	16.79	17.37	16.54	17.69	16.47	13.10	12.46	17.44	14.08	11.78
2000	27.60	28.85	27.82	28.53	26.89	24.16	23.62	28.23	24.82	23.32
2001	22.73	24.82	23.16	24.09	21.55	19.03	18.18	23.30	20.11	18.38
2002	23.01	25.29	22.76	23.87	21.96	20.39	19.37	24.47	21.87	19.03
2003	28.09	30.71	28.66	28.88	26.63	24.97	23.78	28.48	26.43	24.25
2004	37.34	40.38	38.53	39.35	35.10	33.69	33.03	38.76	34.47	32.23
2005	50.65	55.34	52.66	53.98	45.63	47.03	47.05	54.19	47.08	43.48
2006	57.38	63.80	56.69	59.70	53.25	57.03	56.86	64.10	57.34	53.37
2007	62.54	67.04	64.64	62.48	58.34	64.24	63.69	69.60	65.07	59.39
2008	88.23	90.80	89.96	86.58	86.07	90.16	90.10	95.04	90.47	85.68
2009	52.16	52.33	52.96	50.22	52.30	55.23	54.41	W	56.11	53.59
2010	69.72	72.75	70.24	68.09	68.10	73.29	72.33	W	74.51	69.80
2011	85.64	88.26	88.61	82.53	83.45	100.39	98.79	W	102.50	96.01
2012	82.91	85.78	82.98	82.73	80.70	101.33	98.70	W	104.10	97.04
2013	87.16	90.10	88.73	84.79	85.30	99.08	95.79	W	102.53	91.40
2014	80.92	82.48	80.54	79.04	80.54	89.30	86.41	W	92.14	80.55
2015	40.58	40.51	40.38	40.69	40.64	43.58	41.11	W	45.63	37.62
2016										
January	24.42	24.17	23.92	26.10	24.13	24.57	21.65	W	27.15	W
February	23.93	23.18	22.16	28.06	23.45	23.42	20.89	W	25.75	W
March	30.86	31.64	29.68	32.68	29.89	30.56	28.12	W	32.89	W
April	34.19	35.40	33.38	33.38	33.68	33.97	32.02	W	35.69	W
May	39.74	41.31	38.90	38.42	39.16	39.59	37.81	W	41.31	W
June	42.95	44.07	41.90	42.01	42.69	40.17	37.90	W	42.12	W
July	39.67	41.59	38.35	38.29	39.07	36.36	33.32	W	38.76	W
August	39.22	41.23	37.45	38.27	38.53	37.46	34.27	W	40.05	W
September	39.41	40.61	37.50	39.06	39.07	37.78	34.47	W	40.47	W
October	44.37	45.26	43.23	43.30	44.32	42.36	39.17	W	45.21	W
November	40.10	40.70	38.77	39.46	40.22	38.51	36.40	W	40.49	W
December	45.73	46.21	44.36	44.93	46.12	45.26	43.07	W	47.41	W
2016	36.68	37.81	35.40	36.92	35.98	35.68	33.13	W	37.96	W
2017										
January	46.14	47.14	44.74	44.83	46.23	46.55	43.91	W	49.00	W
February	48.06	49.79	46.75	45.88	47.94	47.42	45.01	W	49.73	W
March	44.44	45.09	43.36	43.79	44.49	45.24	43.95	W	46.52	W
April	45.54	46.62	44.17	43.34	46.07	45.89	43.63	W	48.10	W
May	43.62	44.04	42.48	42.76	44.07	43.65	41.59	W	45.65	W
June	40.56	40.77	38.94	40.44	40.90	40.15	37.40	W	42.30	W
July	41.64	41.92	40.40	40.23	42.63	42.48	40.56	W	44.04	W
August	43.34	43.55	42.49	42.15	44.02	44.46	41.15	W	46.94	W
September	45.27	45.40	44.61	43.69	46.14	47.61	45.15	W	50.10	W
October	46.88	46.88	46.83	45.15	47.76	50.42	47.93	W	53.08	W
November	51.90	52.07	52.32	49.36	52.82	56.53	54.07	-	59.20	W
December	52.86	53.08	53.29	50.11	53.83	58.03	54.88	W	60.87	W
2017	45.92	46.41	44.79	44.24	46.63	47.44	45.21	W	49.54	W
2018										
January	58.46	58.71	58.60	56.49	59.06	63.33	60.38	W	66.66	W
February	57.20	57.57	57.02	55.27	57.84	61.16	58.38	W	63.89	W

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

Notes: - In November 2017, a new crude stream was added and a selected crude stream was deleted for North Dakota. In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2016 are final.

Sources: U.S. Energy Information Administration Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 19. Domestic crude oil first purchase prices for selected crude streams

dollars per barrel

Year month	Alaska North Slope	California Kern River	California Midway-Sunset	Heavy Louisiana Sweet	Louisiana Light Sweet	Mars Blend	West Texas Intermediate	West Texas Sour	Wyoming Sweet
1997	14.84	15.02	14.88	-	-	-	19.27	17.77	-
1998	8.47	8.59	8.48	-	-	-	12.89	11.50	-
1999	12.46	14.02	12.22	-	-	-	17.78	16.66	-
2000	23.62	23.88	23.56	-	-	-	29.16	27.66	-
2001	18.18	19.03	19.50	-	-	-	24.62	22.10	-
2002	19.37	19.80	22.81	-	-	-	24.33	23.23	-
2003	23.78	25.24	26.67	-	-	-	29.60	28.18	30.11
2004	33.03	33.42	33.74	37.78	40.24	34.53	39.55	37.29	39.52
2005	47.05	44.67	45.93	51.61	51.95	46.13	53.90	50.72	53.94
2006	56.86	55.05	54.59	63.41	64.04	57.35	63.16	59.03	60.52
2007	63.69	62.14	61.62	70.00	72.93	63.37	69.59	65.56	64.79
2008	90.10	87.27	86.92	103.96	104.51	93.40	97.39	95.31	89.30
2009	54.41	53.94	53.00	58.61	61.26	57.21	57.27	56.63	51.68
2010	72.33	72.80	72.26	78.16	79.28	75.43	76.63	75.03	70.43
2011	98.79	103.14	100.96	106.74	108.48	105.30	92.18	90.77	87.42
2012	98.70	103.41	103.05	106.77	107.53	105.03	91.36	87.94	84.81
2013	95.79	101.33	101.02	105.73	106.32	100.80	95.26	92.51	90.10
2014	86.41	90.38	89.34	95.53	94.37	92.50	85.90	85.66	82.19
2015	41.11	44.71	43.81	47.83	47.91	46.27	44.58	45.78	41.77
2016									
January	21.65	26.39	24.98	30.14	29.26	27.73	27.29	28.66	25.36
February	20.89	24.58	23.07	28.27	27.36	23.93	26.52	27.48	25.09
March	28.12	31.85	31.35	33.12	34.04	28.54	32.75	33.67	32.31
April	32.02	34.66	34.11	37.79	37.78	32.97	36.19	36.63	35.94
May	37.81	40.15	39.20	42.27	43.19	37.12	42.18	42.34	41.89
June	37.90	40.44	39.12	46.40	46.25	41.60	44.98	45.30	44.57
July	33.32	37.10	37.22	43.12	42.93	40.20	41.24	41.68	40.99
August	34.27	39.46	38.61	42.71	42.23	39.14	41.16	41.53	40.83
September	34.47	39.45	38.53	42.60	42.14	38.70	41.36	40.88	41.21
October	39.17	44.21	43.50	46.92	46.92	41.84	45.95	45.08	46.09
November	36.40	39.48	39.23	44.35	43.22	41.27	42.38	42.20	42.19
December	43.07	46.46	45.74	48.18	48.70	43.41	48.63	48.66	47.27
2016	33.13	36.83	36.12	40.37	40.56	36.75	39.20	39.44	37.86
2017									
January	43.91	47.73	47.17	50.28	49.41	45.84	49.42	48.73	47.82
February	45.01	48.71	48.06	51.11	50.41	47.07	50.62	49.25	49.94
March	43.95	45.60	45.23	48.88	47.06	45.86	46.83	45.96	45.96
April	43.63	46.90	46.78	49.94	48.50	45.80	47.50	47.23	47.56
May	41.59	44.62	44.30	48.49	46.43	45.00	44.93	44.87	45.02
June	37.40	41.43	41.01	45.29	43.26	42.38	42.08	42.25	41.83
July	40.56	43.10	42.63	46.18	44.62	42.21	43.35	43.67	43.66
August	41.15	46.03	45.63	47.90	46.41	43.13	44.94	45.16	44.72
September	45.15	49.17	48.66	49.63	48.41	46.32	47.18	47.29	46.79
October	47.93	52.02	51.69	52.16	51.67	48.72	48.56	48.10	48.57
November	54.07	W	57.91	58.58	58.13	54.02	54.75	53.89	53.58
December	54.88	W	59.24	61.19	59.89	56.49	56.64	55.83	54.88
2017	45.21	48.33	48.04	50.27	49.52	46.89	48.50	48.26	47.80
2018									
January	60.38	W	65.50	65.56	64.79	60.92	62.31	61.81	60.77
February	58.38	W	62.39	64.20	62.96	61.01	61.65	60.57	59.97

- = No data reported.

R = Revised data.

Notes: - In November 2017, a new crude stream was added and a selected crude stream was deleted for North Dakota. In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2016 are final.

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 20. Domestic crude oil first purchase prices by API gravity
dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 or greater
1997	15.44	16.27	14.87	18.38	18.62	19.26
1998	9.22	9.62	8.50	12.03	12.17	12.80
1999	14.00	15.30	12.50	16.92	17.18	17.64
2000	24.42	25.64	23.64	28.10	28.36	29.09
2001	19.53	19.59	18.18	23.31	23.99	24.43
2002	21.08	20.80	19.39	23.62	23.94	24.26
2003	25.82	25.56	23.80	28.77	29.21	29.66
2004	33.38	35.02	33.21	37.24	39.33	39.97
2005	45.01	46.33	47.09	50.81	53.14	54.06
2006	54.96	57.89	56.18	60.78	61.83	61.86
2007	62.00	64.94	62.83	67.14	69.29	69.17
2008	87.10	91.01	89.55	98.41	96.69	94.95
2009	54.05	55.66	54.30	57.66	56.93	56.66
2010	72.40	75.04	71.78	76.22	76.03	74.48
2011	101.30	103.07	97.12	99.65	94.54	91.87
2012	102.79	101.56	96.64	98.48	93.12	91.01
2013	99.40	100.70	94.13	99.11	96.24	94.76
2014	87.83	91.05	85.48	90.95	86.56	86.12
2015	43.88	45.71	40.73	46.82	44.67	43.65
2016						
January	26.13	27.33	21.54	28.96	27.30	26.42
February	24.37	25.95	20.75	26.67	26.41	24.83
March	31.93	33.32	27.70	31.90	32.98	31.98
April	34.72	35.99	31.68	35.92	36.51	35.84
May	40.00	41.97	37.41	40.94	42.41	41.45
June	40.44	43.04	37.93	44.51	45.16	44.47
July	37.34	39.42	33.47	41.82	41.55	40.99
August	39.18	40.46	34.17	41.22	41.40	40.46
September	39.39	40.76	34.40	40.88	41.55	40.70
October	44.28	45.53	39.13	44.77	46.22	45.81
November	39.72	41.31	36.30	42.59	42.57	41.49
December	46.54	47.95	42.98	46.67	48.69	47.52
2016	36.87	38.52	32.94	38.95	39.33	38.25
2017						
January	48.35	49.32	43.77	48.25	49.47	48.12
February	48.82	49.78	44.88	49.22	50.68	49.64
March	45.70	46.37	43.79	46.92	46.93	46.04
April	47.17	48.43	43.53	47.66	47.78	47.32
May	44.77	46.00	41.55	46.07	45.26	45.31
June	41.46	43.25	37.41	43.36	42.31	42.10
July	43.22	44.58	40.48	43.96	43.61	43.62
August	46.18	47.20	41.12	45.26	45.18	45.44
September	49.30	50.57	45.06	47.62	47.39	47.29
October	52.39	53.05	47.78	49.32	48.92	50.26
November	58.59	58.91	53.91	55.01	54.99	56.23
December	60.04	60.77	54.63	57.26	56.81	57.61
2017	48.73	49.17	45.08	48.40	48.63	48.44
2018						
January	66.17	66.46	60.05	62.38	62.46	63.07
February	62.89	63.48	57.95	61.52	61.69	61.30

R = Revised data.

Notes: - In November 2017, a new crude stream was added and a selected crude stream was deleted for North Dakota. In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas. - Values shown for the current month are preliminary. Values shown for the previous month may be revised. Data through 2016 are final.

Sources: U.S. Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 21. F.O.B.[a] costs of imported crude oil by selected country
dollars per barrel

Year month	Selected countries							Persian Gulf[b]	Total OPEC[c]	Non OPEC
	Angola	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela			
1997	18.81	18.85	16.72	19.43	15.16	18.59	15.33	15.24	16.26	17.51
1998	12.11	12.56	10.49	12.97	8.87	12.52	9.31	9.09	10.20	11.21
1999	17.46	17.20	15.89	17.32	17.65	19.14	14.33	17.15	15.90	16.84
2000	27.90	29.04	25.39	28.70	24.62	27.21	24.45	24.72	25.56	26.77
2001	23.25	24.25	18.89	24.85	18.98	23.30	18.01	18.89	19.73	21.04
2002	24.09	24.64	21.60	25.38	23.92	24.50	20.13	23.38	22.18	22.93
2003	28.22	28.89	24.83	29.40	25.03	28.76	23.81	25.17	25.36	26.21
2004	37.26	37.73	31.55	38.71	34.08	37.30	31.78	33.08	33.95	33.58
2005	52.48	51.89	43.00	55.95	47.96	54.48	46.39	47.21	49.60	45.79
2006	62.23	59.77	52.91	65.69	56.09	66.03	55.80	56.02	59.18	55.35
2007	67.80	67.93	61.35	76.64	W	69.96	64.10	69.93	69.58	62.69
2008	95.66	91.17	84.61	102.06	93.03	96.33	88.06	91.44	93.15	87.15
2009	57.07	57.90	56.47	64.61	57.87	65.63	55.58	59.53	58.53	57.16
2010	78.18	72.56	72.46	80.83	76.44	W	70.30	75.65	75.23	73.24
2011	111.82	100.21	100.90	115.35	107.08	-	97.23	106.47	105.34	98.49
2012	111.23	106.43	101.84	114.51	106.65	-	100.15	105.45	104.39	95.71
2013	107.71	101.24	98.40	110.06	101.16	W	97.52	100.62	100.57	93.67
2014	W	80.75	86.55	W	95.60	-	84.51	94.03	89.76	82.95
2015	W	47.52	44.90	W	47.53	-	40.73	46.95	43.25	41.19
2016										
January	W	W	24.12	W	26.24	-	20.73	25.73	25.05	22.66
February	W	24.91	24.50	37.83	27.46	-	22.57	26.58	27.01	23.35
March	35.33	30.47	29.01	W	34.14	-	27.31	32.32	31.37	28.35
April	W	33.57	30.79	W	37.13	-	29.07	35.67	34.08	31.92
May	W	39.00	39.04	W	42.44	W	36.65	40.55	40.51	37.04
June	49.56	41.64	42.27	48.79	45.16	-	39.33	43.77	43.73	40.22
July	45.00	36.91	39.99	W	42.11	-	35.69	40.91	39.61	38.09
August	W	36.80	38.73	W	42.48	-	37.56	40.44	40.44	36.78
September	W	40.36	38.44	W	42.31	-	36.95	40.37	40.01	37.18
October	W	40.59	42.91	W	47.10	-	40.38	45.17	44.66	40.37
November	W	39.80	39.55	W	42.50	W	38.39	41.40	42.31	38.33
December	W	45.27	45.34	W	48.79	W	44.75	47.95	47.44	42.34
2016	42.68	35.28	36.22	46.20	39.30	W	34.71	38.76	38.51	34.81
2017										
January	-	47.92	45.50	W	W	-	45.94	47.61	47.30	43.27
February	W	46.97	45.91	W	51.21	-	45.69	50.06	49.11	43.63
March	W	46.05	42.10	W	48.54	-	42.47	47.83	46.85	41.73
April	W	46.76	44.32	W	50.00	W	43.59	48.93	47.09	41.47
May	W	44.70	44.85	W	47.95	-	41.08	47.14	45.58	42.66
June	W	41.30	41.86	48.88	45.41	-	39.16	44.41	43.52	40.28
July	W	44.44	44.33	50.26	46.94	-	41.72	45.95	45.40	40.39
August	W	47.16	46.33	52.18	49.33	-	45.41	48.06	48.32	41.38
September	-	W	48.06	W	53.41	-	49.22	51.74	52.36	43.18
October	-	52.69	49.01	58.58	55.44	-	52.51	50.92	53.93	44.21
November	-	W	54.66	W	60.22	W	55.88	59.12	58.89	48.58
December	-	W	R55.32	W	R62.09	-	58.27	R60.23	R61.44	R49.87
2017	W	48.34	R46.66	54.77	R51.32	W	45.45	R50.18	R49.50	R43.30
2018										
January	W	R61.24	R58.75	W	R65.25	W	R62.07	R63.49	R64.14	R51.25
February	W	58.08	56.84	W	62.89	W	55.78	61.90	60.46	50.51

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Free on Board. See Glossary.

[b] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

[c] Includes Algeria, Angola (January 2007-present), Ecuador (January 2008-present), Equatorial Guinea (May 2017-present), Gabon (July 2016-present), Indonesia (1996-2008 and January 2016-November 2016), Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: U.S. Energy Information Administration Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 22. Landed costs of imported crude oil by selected country
dollars per barrel

Year month	Selected countries								Persian Gulf[a]	Total OPEC[b]	Non OPEC
	Angola	Canada	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela			
1997	20.24	17.63	19.71	17.30	20.64	17.52	20.64	16.35	17.44	17.73	18.45
1998	13.37	11.62	13.26	11.04	14.14	11.16	13.55	10.16	11.18	11.46	12.22
1999	18.37	17.54	18.09	16.12	17.63	17.48	18.26	15.58	17.37	16.94	17.51
2000	29.57	26.69	29.68	26.03	30.04	26.58	29.26	26.05	26.77	27.29	27.80
2001	25.13	20.72	25.88	19.37	26.55	20.98	25.32	19.81	20.73	21.52	22.17
2002	25.43	22.98	25.28	22.09	26.45	24.77	26.35	21.93	24.13	23.83	23.97
2003	30.14	26.76	30.55	25.48	31.07	27.50	30.62	25.70	27.54	27.70	27.68
2004	39.62	34.51	39.03	32.25	40.95	37.11	39.28	33.79	36.53	36.84	35.29
2005	54.31	44.73	53.42	43.47	57.55	50.31	55.28	47.87	49.68	51.36	47.31
2006	64.85	53.90	62.13	53.76	68.26	59.19	67.44	57.37	58.92	61.21	57.14
2007	71.27	60.38	70.91	62.31	78.01	70.78	72.47	66.13	69.83	71.14	63.96
2008	98.18	90.00	93.43	85.97	104.83	94.75	96.95	90.76	93.59	95.49	90.59
2009	61.32	57.60	58.50	57.35	68.01	62.14	63.87	57.78	62.15	61.90	58.58
2010	80.61	72.80	74.25	72.86	83.14	79.29	80.29	72.43	78.60	78.28	74.68
2011	114.05	89.92	102.57	101.21	116.43	108.83	118.45	100.14	108.01	107.84	98.64
2012	114.95	84.24	107.07	102.45	116.88	108.15	W	101.58	107.74	107.56	95.05
2013	110.81	84.41	103.00	99.06	112.87	102.60	111.23	99.34	102.53	102.98	91.99
2014	99.25	81.30	88.29	87.48	102.16	94.91	W	86.88	95.30	93.10	84.67
2015	51.73	41.99	49.53	45.51	54.70	49.78	W	42.87	49.43	47.44	44.09
2016											
January	34.83	26.32	26.23	24.82	W	30.96	-	21.64	30.85	28.94	26.33
February	33.04	24.62	26.32	25.19	39.44	31.86	W	23.49	30.91	29.63	25.43
March	36.68	29.31	33.38	29.65	42.86	36.19	W	28.83	34.84	34.02	30.35
April	40.91	34.19	36.71	31.91	W	39.75	-	31.20	38.00	36.80	34.42
May	49.14	38.43	42.28	39.67	W	43.46	W	38.14	42.56	42.48	39.55
June	49.06	41.97	43.88	42.50	51.05	45.90	-	40.04	44.70	44.70	42.65
July	47.04	39.41	40.90	40.30	48.46	43.80	W	37.00	42.77	41.78	40.48
August	49.43	37.84	40.78	39.34	50.20	43.67	W	38.66	42.74	42.46	39.01
September	46.15	38.62	43.43	38.86	49.91	44.22	-	38.11	43.31	42.62	39.60
October	48.88	41.79	43.44	43.44	W	46.95	-	41.61	45.50	45.65	42.64
November	49.08	39.81	42.97	40.20	52.80	47.04	W	39.53	45.68	44.98	40.52
December	53.63	43.34	48.83	45.84	55.62	50.38	W	45.69	49.38	49.07	44.83
2016	44.65	36.27	38.86	36.64	48.11	42.14	W	35.50	41.20	40.54	37.09
2017											
January	-	44.70	49.17	46.35	54.74	50.40	W	47.53	49.35	49.22	45.77
February	W	44.97	49.66	46.57	54.42	52.34	-	46.28	51.09	50.57	46.26
March	W	43.00	48.29	42.97	W	50.36	W	43.91	49.61	48.93	43.96
April	W	43.05	48.38	44.65	W	50.18	W	44.55	49.04	48.47	44.31
May	W	44.26	45.86	45.51	51.83	49.06	W	43.50	47.26	47.30	45.25
June	50.74	41.75	44.89	42.36	50.36	47.88	W	40.88	46.76	45.71	42.67
July	50.20	41.59	46.72	45.17	50.89	47.79	-	42.25	46.99	46.65	43.38
August	52.23	43.17	48.56	46.86	53.18	51.19	W	46.16	49.55	49.48	45.44
September	56.59	45.14	52.43	49.63	57.99	55.03	W	50.98	52.93	53.53	47.28
October	W	45.68	53.95	50.28	59.35	58.18	W	53.05	54.40	55.36	48.24
November	61.03	51.20	59.52	55.47	64.27	61.66	62.24	57.19	59.64	59.84	53.80
December	W	51.15	R61.58	56.01	R67.20	R63.52	-	R58.80	R61.45	R62.11	R53.91
2017	54.17	44.92	R50.59	R47.73	R56.48	R52.55	56.11	R47.02	R51.33	R51.20	R46.66
2018											
January	66.55	R51.23	R63.25	R59.85	R69.15	R65.20	W	R62.99	R63.99	R65.04	R54.56
February	W	48.65	62.52	57.41	70.59	64.11	W	56.93	62.29	62.42	52.68

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W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

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Sources: U.S. Energy Information Administration Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 23. F.O.B.[a] costs of imported crude oil by API gravity

dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1997	13.12	14.94	17.49	17.61	19.37	19.88	19.77
1998	7.00	8.95	10.77	11.73	12.91	13.12	12.92
1999	12.13	14.49	17.07	17.33	18.03	18.81	17.00
2000	21.81	23.75	26.49	27.09	28.77	29.55	29.89
2001	16.17	17.23	21.84	21.60	23.84	24.80	25.72
2002	18.78	20.51	23.48	24.20	24.92	25.20	25.16
2003	21.88	24.09	25.65	27.49	28.67	29.35	28.64
2004	28.95	30.53	33.65	35.57	38.51	39.90	39.26
2005	40.54	41.52	49.26	50.82	54.65	56.47	52.83
2006	50.19	51.62	58.25	60.27	64.36	66.43	64.85
2007	56.69	60.14	69.31	71.44	73.46	74.27	70.10
2008	81.25	83.07	96.68	94.56	98.17	102.32	100.20
2009	54.76	54.36	56.30	59.78	63.63	62.10	63.32
2010	69.51	69.72	76.73	77.48	79.45	79.43	81.04
2011	94.66	94.15	103.09	107.24	111.37	114.28	112.74
2012	96.07	94.35	104.28	103.99	106.59	110.99	119.48
2013	93.91	91.27	100.20	101.44	104.26	108.78	103.41
2014	82.40	80.16	92.53	93.77	94.26	99.49	W
2015	40.07	38.33	47.33	47.85	49.98	54.59	W
2016							
January	20.34	20.28	25.86	28.16	31.02	-	W
February	22.26	21.01	27.87	28.75	31.81	-	W
March	26.73	26.28	30.41	35.21	36.02	-	43.97
April	29.03	29.56	36.10	37.84	41.01	W	W
May	35.85	35.31	40.01	45.82	44.77	-	W
June	39.85	37.92	43.98	46.85	46.52	48.02	W
July	35.86	35.44	40.31	42.71	45.54	47.25	W
August	36.66	34.38	40.91	42.03	44.06	44.74	W
September	36.61	34.21	43.14	42.79	44.64	W	W
October	39.96	38.47	42.12	46.98	49.33	49.07	W
November	37.63	36.38	43.00	44.07	46.26	49.59	W
December	43.28	40.43	47.74	48.54	51.10	51.86	52.61
2016	34.05	32.66	38.81	40.61	42.86	48.63	46.94
2017							
January	44.96	41.10	47.97	50.44	50.01	-	W
February	44.33	42.25	48.44	50.93	50.29	51.84	W
March	41.90	39.38	47.25	49.87	50.83	52.79	W
April	42.20	40.15	45.56	49.43	48.69	49.92	W
May	41.78	40.50	42.18	49.71	48.59	51.24	50.00
June	38.25	38.65	43.53	46.14	46.53	45.83	W
July	39.97	39.42	45.14	45.78	46.32	48.92	W
August	42.21	40.85	45.53	48.82	47.92	52.34	W
September	44.14	41.26	48.08	52.16	51.74	56.00	W
October	46.80	43.13	50.77	52.29	55.45	58.11	W
November	50.59	47.80	56.14	59.46	57.06	W	W
December	R49.05	R48.98	59.48	R61.16	58.35	W	W
2017	43.77	R41.83	48.43	R51.09	50.31	54.70	54.12
2018							
January	R57.20	R49.64	R56.18	R62.37	R60.12	R66.11	W
February	53.85	47.80	53.23	62.07	57.75	W	W

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[a] Free on Board. See Glossary

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Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 24. Landed costs of imported crude oil by API gravity
dollars per barrel

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1997	14.42	15.79	18.57	18.42	20.34	21.09	20.85
1998	8.19	9.73	11.81	12.31	13.73	14.40	14.38
1999	13.40	15.30	17.33	17.81	18.18	19.22	18.48
2000	23.49	24.71	27.60	27.91	29.99	30.37	31.10
2001	17.66	18.14	23.29	22.21	24.86	26.59	26.49
2002	20.59	21.33	24.40	24.91	25.73	26.49	25.96
2003	23.87	25.15	27.78	28.78	29.95	30.73	30.90
2004	30.96	31.92	35.99	37.94	39.82	41.25	41.59
2005	42.20	42.24	49.94	52.18	54.95	58.38	56.43
2006	51.84	52.62	59.38	61.88	64.80	68.44	66.78
2007	59.01	60.64	68.95	72.03	73.17	75.68	73.57
2008	85.39	84.76	97.30	96.83	99.90	103.68	99.23
2009	56.38	55.68	61.28	62.43	64.80	64.82	63.90
2010	71.54	71.07	78.35	79.64	81.25	81.09	82.17
2011	96.89	93.32	106.06	108.76	110.93	115.40	113.24
2012	97.49	91.32	105.92	107.23	107.27	112.70	115.67
2013	95.87	88.35	101.63	102.97	104.39	110.66	105.88
2014	85.31	81.44	93.64	95.20	94.50	100.17	100.25
2015	43.20	41.14	49.58	50.16	50.78	54.54	51.70
2016							
January	22.58	23.84	28.81	32.31	33.96	W	W
February	24.13	23.06	30.59	31.54	32.82	W	W
March	28.96	28.49	35.00	36.39	36.45	W	46.17
April	31.16	32.03	38.03	39.61	41.84	42.79	W
May	38.32	37.95	44.04	44.45	45.26	47.93	W
June	40.90	40.39	44.61	47.16	48.13	50.67	W
July	37.91	37.94	43.00	44.37	47.85	48.61	W
August	38.22	36.47	43.35	44.02	45.83	46.60	W
September	37.99	36.77	44.73	44.69	46.71	46.95	W
October	41.56	40.47	44.81	47.69	49.80	50.10	W
November	39.80	37.88	46.14	46.52	48.22	50.71	52.19
December	44.68	42.56	50.07	50.81	51.77	52.85	54.19
2016	35.85	34.78	41.73	42.14	44.49	48.15	48.93
2017							
January	46.52	43.28	49.62	51.68	51.39	W	W
February	46.12	44.26	50.49	52.76	52.73	55.13	W
March	44.21	41.81	48.25	51.15	51.67	53.80	W
April	44.29	42.59	48.59	50.09	50.76	51.84	W
May	43.89	43.00	46.77	50.28	51.31	53.66	51.87
June	41.20	40.99	46.56	48.27	48.71	48.07	49.17
July	41.84	42.10	47.40	47.86	48.15	49.96	50.85
August	44.66	43.89	50.02	50.90	50.88	53.53	52.58
September	47.14	45.72	51.94	54.60	52.54	56.15	W
October	49.69	46.67	54.21	56.60	55.55	59.03	58.12
November	54.62	51.87	59.98	61.24	58.86	64.22	65.83
December	R54.38	R51.80	R61.37	R62.87	R61.80	R64.66	W
2017	R46.47	R44.72	R51.34	R53.11	R52.49	R55.74	55.69
2018							
January	R58.28	R52.82	R62.26	R64.28	R61.62	R68.53	R69.67
February	54.05	50.18	61.85	63.37	64.10	65.18	W

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Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 25. Percentages of total imported crude oil by API gravity
percent by interval

Year month	20.0 or less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or greater
1997	6.05	21.88	13.33	34.43	21.28	1.77	1.27
1998	5.84	20.29	13.99	35.62	20.81	1.88	1.57
1999	4.76	17.78	14.18	36.54	21.46	3.72	1.57
2000	6.21	18.88	13.41	36.90	19.83	3.44	1.35
2001	7.97	20.78	11.60	36.10	19.63	2.71	1.21
2002	8.28	22.29	11.44	35.28	18.29	2.67	1.75
2003	8.29	24.25	9.97	35.60	17.19	2.70	1.99
2004	11.13	23.70	8.18	34.57	17.68	2.10	2.64
2005	11.94	22.83	10.20	31.87	16.92	3.68	2.55
2006	13.04	23.28	11.18	28.22	15.73	5.82	2.74
2007	11.72	23.12	11.18	28.86	16.71	5.57	2.84
2008	13.22	23.50	11.51	30.42	14.64	4.24	2.47
2009	14.08	26.11	7.78	29.74	13.76	5.65	2.88
2010	15.13	26.01	5.35	30.73	14.35	5.57	2.86
2011	17.20	27.47	6.02	30.64	13.42	3.58	1.68
2012	16.66	29.77	8.41	28.31	12.84	3.36	0.65
2013	16.20	33.87	8.74	29.98	9.67	1.28	0.27
2014	18.49	36.73	9.78	26.96	7.19	0.75	0.11
2015	19.51	38.05	8.63	26.17	7.15	0.43	0.06
2016							
January	14.67	39.97	8.05	28.29	7.58	W	W
February	17.08	39.91	7.33	26.90	7.41	W	W
March	15.99	39.89	7.09	28.81	7.00	W	W
April	15.21	41.12	5.90	26.43	8.70	W	W
May	15.78	44.08	8.63	21.39	7.76	W	W
June	16.03	37.92	10.60	22.94	7.74	W	W
July	16.33	39.01	10.91	23.35	7.65	W	W
August	19.78	35.51	8.22	24.34	10.03	W	W
September	17.14	38.13	7.52	24.58	11.10	W	W
October	17.49	38.52	5.78	25.72	8.69	W	W
November	17.99	35.22	10.62	22.64	9.46	2.36	1.72
December	16.78	38.02	9.82	23.82	7.94	2.21	1.41
2016	16.70	38.88	8.43	24.92	8.42	1.43	1.22
2017							
January	16.08	43.15	8.85	23.05	8.11	W	W
February	15.08	42.10	8.11	23.00	7.78	W	W
March	15.90	39.72	8.14	26.40	5.94	W	W
April	15.21	43.07	7.54	21.93	9.02	W	W
May	17.29	38.96	11.17	20.57	7.70	1.87	2.45
June	18.84	41.36	8.98	20.08	7.05	1.41	2.29
July	18.28	37.08	13.41	19.33	7.23	2.24	2.43
August	19.93	39.31	9.63	17.72	8.65	2.33	2.43
September	19.35	35.34	8.87	24.01	7.38	W	W
October	22.47	38.68	11.18	16.41	7.61	1.90	1.76
November	19.85	38.12	10.37	22.08	6.34	1.28	1.97
December	R14.61	R41.55	R11.40	R21.40	R5.54	W	W
2017	R17.70	R39.89	R9.81	R21.33	R7.37	R1.95	R1.94
2018							
January	R14.37	R47.41	R7.66	R19.94	R5.71	R2.41	R2.50
February	15.10	45.16	9.71	20.91	6.12	W	W

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R = Revised data.

Notes: - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 26. F.O.B.[a] costs of imported crude oil for selected crude streams

dollars per barrel

Year quarter month	Canadian Lloydminster	Iraqi Basrah Light	Mexican Mayan	Nigerian Qua Iboe	Venezuelan Merey
2005	35.13	-	40.69	-	-
2006	44.55	-	51.29	-	-
2007	48.54	-	59.96	-	-
2008	79.33	-	82.99	-	-
2009	50.11	62.98	55.07	65.60	59.89
2010	64.41	74.36	70.36	82.66	70.26
2011	78.41	104.51	98.27	115.82	98.73
2012	77.01	103.17	99.81	115.85	102.04
2013	75.61	99.28	96.87	W	99.26
2014	75.42	92.96	85.83	W	89.86
2015	W	47.59	43.49	W	43.82
2016					
January	-	24.24	24.21	W	W
February	-	W	24.84	W	W
March	-	W	29.22	-	W
1st quarter average	-	26.69	26.05	W	W
April	-	W	30.95	W	W
May	-	W	39.08	W	38.57
June	-	W	42.43	-	42.02
2nd quarter average	-	W	37.45	W	38.53
July	-	W	40.25	-	40.28
August	-	W	38.76	-	39.02
September	-	39.76	38.61	-	39.06
3rd quarter average	-	39.69	39.20	-	39.36
October	-	44.37	43.20	W	42.84
November	-	W	39.73	W	41.14
December	-	W	45.55	W	45.11
4th quarter average	-	44.01	42.52	W	43.19
2016	-	36.73	36.39	W	37.72
2017					
January	-	46.71	45.74	W	45.80
February	W	W	45.88	W	45.95
March	-	W	42.30	W	W
1st quarter average	W	47.16	44.76	W	44.72
April	-	W	44.54	W	W
May	-	W	44.98	W	W
June	-	W	42.07	W	W
2nd quarter average	-	44.20	43.74	W	44.88
July	-	W	44.33	W	W
August	-	W	46.40	-	W
September	-	W	48.11	W	-
3rd quarter average	-	W	45.93	W	W
October	-	W	49.01	-	W
November	-	W	54.73	-	W
December	-	W	R55.32	W	-
4th quarter average	-	55.65	R53.28	W	52.71
2017	W	49.09	R46.82	W	45.62
2018					
January	-	W	R59.05	-	W
February	-	W	56.86	-	-

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

R = Revised data.

[a] Free on Board. See Glossary

Notes: - Effective January 2009, selected crude streams were discontinued and new crude streams were added for publication. - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Table 27. Landed costs of imported crude oil for selected crude streams

dollars per barrel

Year quarter month	Algerian Saharan Blend	Brazilian Marlim	Canadian Bow River Heavy	Canadian Light Sour Blend	Canadian Lloydminster
2005	-	-	39.22	-	37.59
2006	-	-	48.38	-	46.96
2007	-	-	52.36	-	50.94
2008	-	-	84.29	-	82.50
2009	65.95	58.94	55.71	59.12	53.44
2010	81.78	76.63	68.92	76.56	68.13
2011	115.82	107.13	82.02	96.52	82.24
2012	114.02	114.32	77.19	87.82	81.33
2013	113.45	108.43	76.88	90.59	79.34
2014	-	93.08	76.90	85.10	81.87
2015	W	47.77	38.90	47.18	38.51
2016					
January	W	W	21.81	29.17	W
February	-	-	20.43	28.12	W
March	W	-	26.96	34.53	W
1st quarter average	W	W	22.99	30.06	W
April	-	-	31.38	38.30	W
May	W	-	35.84	42.53	W
June	W	-	39.70	46.22	W
2nd quarter average	W	-	35.87	42.16	W
July	W	-	36.70	44.75	W
August	W	-	34.94	42.99	W
September	-	W	34.66	43.94	W
3rd quarter average	W	W	35.44	43.88	W
October	52.01	-	40.05	46.75	W
November	49.15	W	36.32	41.11	W
December	53.37	-	41.50	48.31	W
4th quarter average	51.60	W	39.28	45.56	W
2016	49.82	W	33.43	40.04	W
2017					
January	-	-	41.70	48.94	W
February	W	-	43.43	50.94	W
March	W	W	39.96	47.85	-
1st quarter average	W	W	41.57	48.98	W
April	W	W	40.36	48.77	-
May	53.31	-	42.47	48.62	-
June	W	-	40.38	45.23	-
2nd quarter average	51.76	W	41.10	47.52	-
July	W	W	41.14	45.27	-
August	W	W	42.45	47.44	-
September	W	-	44.26	48.17	W
3rd quarter average	W	W	42.63	47.07	W
October	-	-	44.60	51.49	W
November	W	-	50.88	57.58	W
December	64.88	-	49.51	57.99	-
4th quarter average	65.06	-	47.66	56.11	W
2017	54.96	50.16	43.02	50.08	42.28
2018					
January	70.13	-	45.68	57.22	W
February	W	W	38.64	61.18	W

See footnotes at end of table.

Table 27. Landed costs of imported crude oil for selected crude streams (cont.)

dollars per barrel

Year quarter month	Ecuadorian Oriente	Ecuadorian Napo	Iraqi Basrah Light	Mexican Mayan	Nigerian Bonny Light
2005	46.42	-	-	41.54	57.12
2006	56.75	-	-	52.04	69.29
2007	64.57	-	-	60.93	77.90
2008	87.25	-	-	84.29	108.46
2009	56.97	48.74	64.38	56.03	68.30
2010	75.48	72.97	77.96	70.87	84.10
2011	101.74	97.91	106.67	98.81	116.95
2012	105.50	101.53	106.93	100.29	117.70
2013	104.14	100.01	102.70	97.43	W
2014	91.65	93.11	96.95	86.49	W
2015	49.65	41.84	49.50	44.08	59.92
2016					
January	28.35	26.72	30.55	25.03	W
February	28.24	28.25	29.27	25.46	-
March	35.40	30.07	35.16	29.82	-
1st quarter average	31.19	28.06	31.74	26.83	W
April	38.81	35.05	34.37	31.81	-
May	42.31	39.83	43.44	39.77	-
June	45.43	43.22	43.60	42.81	-
2nd quarter average	42.15	39.65	40.55	38.08	-
July	42.50	38.82	43.78	40.49	-
August	41.32	40.07	41.98	39.39	-
September	43.17	41.35	42.47	39.05	-
3rd quarter average	42.40	39.97	42.72	39.63	-
October	46.21	W	44.37	43.76	-
November	44.69	42.20	43.11	40.32	-
December	48.95	46.47	47.72	45.99	-
4th quarter average	46.30	44.15	44.72	43.22	-
2016	40.68	37.46	39.90	36.79	W
2017					
January	51.02	W	48.34	46.58	-
February	W	W	50.16	46.55	-
March	49.90	46.39	48.41	43.12	-
1st quarter average	50.39	47.12	48.94	45.54	-
April	49.89	49.17	47.51	44.90	-
May	47.80	44.72	46.06	45.60	W
June	45.70	W	45.80	42.50	-
2nd quarter average	47.85	45.00	46.43	44.23	W
July	46.85	W	46.46	45.15	-
August	49.26	47.76	49.83	46.91	-
September	51.57	48.06	51.27	49.67	-
3rd quarter average	49.31	45.95	48.98	46.95	-
October	54.53	54.93	51.69	50.26	-
November	60.82	W	58.61	55.48	-
December	62.10	60.50	R59.97	56.04	-
4th quarter average	60.14	58.14	R56.88	R54.05	-
2017	51.93	49.18	R50.49	R47.87	W
2018					
January	66.34	W	R64.07	R59.89	-
February	65.05	W	60.85	57.42	-

See footnotes at end of table.

Table 27. Landed costs of imported crude oil for selected crude streams (cont.)

dollars per barrel

Year quarter month	Nigerian Qua Iboe	Saudi Arabian Light	Saudi Arabian Medium	Saudi Arabian Berri	Venezuelan Merey
2005	-	52.92	48.92	-	-
2006	-	60.51	58.10	-	-
2007	-	71.62	70.09	-	-
2008	-	94.38	91.46	-	-
2009	68.26	63.10	61.87	59.72	60.15
2010	84.44	79.65	78.13	81.14	71.59
2011	117.02	109.43	107.12	110.77	100.36
2012	116.48	108.93	106.83	110.03	103.28
2013	112.47	103.44	101.44	107.00	100.69
2014	W	96.83	94.47	96.68	91.73
2015	W	50.00	48.66	52.83	45.77
2016					
January	W	30.78	31.18	W	W
February	W	31.67	31.36	33.68	W
March	-	36.81	35.39	36.48	30.21
1st quarter average	W	33.05	33.09	34.54	26.18
April	W	40.26	38.92	41.25	W
May	W	44.02	41.76	47.00	39.92
June	-	46.72	44.48	47.42	42.92
2nd quarter average	W	43.60	41.67	45.29	39.49
July	-	44.18	42.76	46.66	41.62
August	-	43.75	42.90	45.27	39.95
September	-	44.23	43.65	45.28	40.29
3rd quarter average	-	44.07	43.12	45.49	40.49
October	W	48.24	45.46	48.12	44.07
November	W	46.46	45.60	48.23	42.50
December	W	51.42	49.09	51.38	46.60
4th quarter average	W	48.94	47.02	49.34	44.56
2016	W	41.25	41.62	45.62	38.97
2017					
January	W	51.78	49.33	51.41	47.49
February	W	53.09	50.81	53.95	47.09
March	W	50.62	49.73	51.29	43.92
1st quarter average	W	51.61	49.90	52.20	46.25
April	W	50.42	49.05	51.78	46.49
May	W	48.91	48.31	51.47	W
June	W	47.64	47.44	50.19	43.21
2nd quarter average	W	49.16	48.25	51.27	45.96
July	W	47.83	47.01	W	W
August	-	W	49.98	W	W
September	W	55.51	54.39	W	W
3rd quarter average	W	52.06	50.78	W	W
October	-	W	58.14	W	W
November	-	62.41	60.95	W	W
December	W	R63.85	R61.88	R66.30	W
4th quarter average	W	R62.22	R60.12	R64.36	53.18
2017	W	R53.26	R51.57	R52.80	47.38
2018					
January	W	R66.57	R62.22	W	W
February	W	64.17	62.82	66.56	-

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R = Revised data.

Notes: - Effective January 2009, selected crude streams were discontinued and new crude streams were added for publication. - Values reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail. - Values for the current 2 months are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: U.S. Energy Information Administration, Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report."

Prices of Petroleum Products

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users			Sales to end users			Sales to end users			Sales to end users		
	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale	Through retail outlets	Other end users[a]	Sales for resale
United States												
February 2018	2.049	1.900	1.782	2.389	2.103	1.970	2.619	NA	2.126	2.130	1.922	1.823
January 2018	2.039	1.886	1.810	2.330	2.078	1.986	2.552	NA	2.136	2.111	1.904	1.849
February 2017	1.785	1.744	1.583	2.103	1.932	1.769	2.322	1.934	1.940	1.863	1.770	1.625
PAD District 1												
February 2018	1.991	NA	1.750	2.250	W	1.914	2.461	W	2.076	2.058	NA	1.788
January 2018	1.951	NA	1.797	2.206	W	1.954	2.415	W	2.111	2.017	NA	1.834
February 2017	1.695	1.603	1.536	1.968	W	1.705	2.193	W	1.879	1.764	1.633	1.575
Subdistrict 1A												
February 2018	W	W	1.777	W	-	1.885	W	-	2.056	W	W	1.814
January 2018	W	W	1.810	W	-	1.905	W	-	2.082	W	W	1.846
February 2017	W	W	1.545	W	-	1.662	W	-	1.842	W	W	1.579
Connecticut												
February 2018	-	W	1.773	-	-	1.910	-	-	2.092	-	W	1.820
January 2018	-	W	1.801	-	-	1.914	-	-	2.115	-	W	1.847
February 2017	-	W	1.547	-	-	1.681	-	-	1.876	-	W	1.591
Maine												
February 2018	-	-	1.825	-	-	W	-	-	2.115	-	-	1.849
January 2018	-	-	1.852	-	-	W	-	-	W	-	-	1.875
February 2017	-	-	1.578	-	-	W	-	-	W	-	-	1.596
Massachusetts												
February 2018	W	-	1.776	W	-	1.899	W	-	2.002	W	-	1.807
January 2018	W	-	1.815	W	-	1.908	W	-	2.029	W	-	1.844
February 2017	W	-	1.552	W	-	1.658	W	-	1.801	W	-	1.587
New Hampshire												
February 2018	W	-	W	W	-	-	W	-	W	W	-	W
January 2018	W	-	W	W	-	-	W	-	W	W	-	W
February 2017	W	-	W	W	-	-	W	-	W	W	-	W
Rhode Island												
February 2018	W	-	1.756	W	-	W	W	-	W	W	-	1.790
January 2018	W	-	W	W	-	W	W	-	2.038	W	-	1.825
February 2017	W	-	W	W	-	W	W	-	W	W	-	W
Vermont												
February 2018	-	-	1.789	-	-	W	-	-	2.072	-	-	W
January 2018	-	-	1.828	-	-	W	-	-	2.098	-	-	W
February 2017	-	-	1.531	-	-	W	-	-	1.766	-	-	1.548
Subdistrict 1B												
February 2018	2.037	-	1.755	2.267	-	1.867	2.453	-	2.009	2.108	-	1.785
January 2018	1.992	-	1.802	2.223	-	1.905	2.409	-	2.038	2.064	-	1.830
February 2017	1.741	W	1.511	1.997	W	1.648	2.204	W	1.783	1.822	W	1.543
Delaware												
February 2018	W	-	1.754	W	-	1.889	W	-	2.030	W	-	1.779
January 2018	W	-	1.810	W	-	1.923	W	-	2.004	W	-	1.829
February 2017	W	-	1.526	W	-	1.644	W	-	1.697	W	-	1.545
District of Columbia												
February 2018	-	-	-	-	-	-	-	-	-	-	-	-
January 2018	-	-	-	-	-	-	-	-	-	-	-	-
February 2017	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
February 2018	-	-	1.738	-	-	1.816	-	-	1.956	-	-	1.767
January 2018	-	-	1.795	-	-	1.867	-	-	1.997	-	-	1.823
February 2017	-	W	1.538	-	W	1.643	-	W	1.791	-	W	1.574
New Jersey												
February 2018	W	-	1.739	W	-	1.890	W	-	1.971	W	-	1.766
January 2018	W	-	1.796	W	-	1.921	W	-	2.017	W	-	1.821
February 2017	W	-	1.498	W	-	1.644	W	-	1.736	W	-	1.526
New York												
February 2018	2.058	-	1.788	2.270	-	1.992	2.455	-	2.085	2.129	-	1.836
January 2018	2.010	-	1.810	2.225	-	1.987	2.411	-	2.094	2.082	-	1.856
February 2017	1.789	-	1.548	2.041	-	1.785	2.250	-	1.857	1.872	-	1.596
Pennsylvania												
February 2018	W	-	1.754	W	-	1.849	W	-	1.979	W	-	1.772
January 2018	W	-	1.803	W	-	1.899	W	-	2.014	W	-	1.821
February 2017	W	-	1.479	W	-	1.598	W	-	1.733	W	-	1.497

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
Subdistrict 1C												
February 2018	W	NA	1.744	W	W	1.928	W	W	2.123	W	W	1.787
January 2018	W	W	1.793	W	W	1.972	W	W	2.166	W	W	1.835
February 2017	W	1.612	1.548	W	NA	1.726	W	W	1.942	W	1.640	1.593
Florida												
February 2018	W	W	1.781	W	-	2.003	W	-	2.166	W	W	1.832
January 2018	W	W	1.825	W	-	2.038	W	W	2.207	W	W	1.873
February 2017	W	W	1.605	W	-	1.826	W	W	2.003	W	W	1.656
Georgia												
February 2018	W	W	1.726	W	-	1.891	W	-	2.136	W	W	1.772
January 2018	W	W	1.768	W	-	1.937	W	-	2.183	W	W	1.814
February 2017	W	W	1.521	W	-	1.674	W	-	1.938	W	W	1.566
North Carolina												
February 2018	W	-	1.720	W	-	1.926	W	-	2.106	W	-	1.761
January 2018	W	-	1.771	W	-	1.973	W	-	2.152	W	-	1.811
February 2017	W	-	1.517	W	-	1.711	W	-	1.912	W	-	1.557
South Carolina												
February 2018	W	W	1.716	W	W	1.944	W	W	2.104	W	W	1.752
January 2018	W	W	1.774	W	W	1.996	W	W	2.154	W	W	1.810
February 2017	W	-	1.516	W	NA	1.712	W	-	1.903	W	NA	1.551
Virginia												
February 2018	-	-	1.739	-	-	1.850	-	-	2.034	-	-	1.774
January 2018	-	-	1.796	-	-	1.905	-	-	2.076	-	-	1.829
February 2017	W	-	1.534	W	-	1.673	W	-	1.856	W	-	1.575
West Virginia												
February 2018	W	-	1.703	W	-	1.876	W	-	2.173	W	-	1.718
January 2018	W	-	1.782	W	-	1.937	W	-	2.160	W	-	1.802
February 2017	W	-	1.460	W	-	1.647	W	-	1.907	W	-	1.481
PAD District 2												
February 2018	W	1.889	1.699	2.161	W	1.859	W	2.093	2.053	W	1.906	1.729
January 2018	W	1.878	1.766	2.228	W	1.910	W	2.147	2.122	W	1.894	1.796
February 2017	W	1.735	1.510	1.934	W	1.653	W	W	1.866	W	1.763	1.538
Illinois												
February 2018	W	1.879	1.678	W	-	1.838	W	-	2.051	W	1.879	1.714
January 2018	W	1.934	1.772	W	-	1.927	W	-	2.149	W	1.934	1.809
February 2017	W	W	1.530	W	-	1.693	W	-	1.967	W	W	1.572
Indiana												
February 2018	W	W	1.646	W	-	1.838	W	-	2.056	W	W	1.672
January 2018	W	W	1.737	W	-	1.937	W	-	2.152	W	W	1.765
February 2017	W	W	1.478	W	-	1.701	W	-	1.900	W	W	1.505
Iowa												
February 2018	-	W	1.774	-	-	1.877	-	-	2.084	-	W	1.804
January 2018	-	W	1.801	-	-	1.903	-	-	2.114	-	W	1.835
February 2017	-	W	1.574	-	-	1.664	-	-	1.783	-	W	1.598
Kansas												
February 2018	W	W	1.745	W	W	1.859	-	-	1.953	W	W	1.760
January 2018	W	W	1.754	W	W	1.866	-	-	1.933	W	W	1.767
February 2017	W	W	1.543	W	W	1.636	-	-	1.714	W	W	1.557
Kentucky												
February 2018	W	W	1.732	W	-	1.914	W	W	2.144	W	W	1.755
January 2018	W	W	1.799	W	-	1.972	W	W	2.200	W	W	1.821
February 2017	W	W	1.553	W	-	1.720	W	W	1.996	W	W	1.580
Michigan												
February 2018	W	W	1.642	W	-	1.871	W	W	2.139	W	W	1.669
January 2018	W	W	1.754	W	-	1.977	W	W	2.257	W	W	1.782
February 2017	W	W	1.461	W	-	1.691	W	W	1.951	W	W	1.488
Minnesota												
February 2018	W	W	1.764	W	W	1.830	W	W	1.975	W	W	1.784
January 2018	W	W	1.807	W	W	1.866	W	W	2.041	W	W	1.829
February 2017	W	W	1.520	W	W	1.570	W	-	1.680	W	W	1.532
Missouri												
February 2018	-	W	1.762	-	-	1.887	-	-	2.084	-	W	1.784
January 2018	-	W	1.788	-	-	1.919	-	-	2.133	-	W	1.811
February 2017	-	W	1.566	-	-	1.690	-	W	1.843	-	W	1.585

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
PAD District 2 (cont.)												
Nebraska												
February 2018	W	W	1.774	W	-	1.918	-	-	2.077	W	W	1.802
January 2018	W	W	1.801	W	-	1.934	-	-	2.108	W	W	1.831
February 2017	W	W	1.569	W	-	1.699	W	-	1.770	W	W	1.59
North Dakota												
February 2018	W	W	1.796	W	W	1.932	W	W	2.183	W	W	1.833
January 2018	W	W	1.833	W	W	1.942	W	W	2.161	W	W	1.865
February 2017	W	W	1.553	W	W	1.667	W	-	1.870	W	W	1.583
Ohio												
February 2018	W	W	1.632	W	-	1.864	W	W	2.092	W	W	1.662
January 2018	W	W	1.726	W	-	1.948	W	W	2.215	W	W	1.759
February 2017	W	W	1.441	W	-	1.650	W	W	1.888	W	W	1.471
Oklahoma												
February 2018	W	W	1.795	W	-	1.943	W	-	1.982	W	W	1.824
January 2018	W	W	1.807	W	-	1.972	W	-	2.024	W	W	1.845
February 2017	W	W	1.558	W	-	1.675	W	-	1.756	W	W	1.578
South Dakota												
February 2018	W	W	1.732	W	W	1.822	W	W	2.073	W	W	1.758
January 2018	W	W	1.706	W	W	1.828	W	W	2.059	W	W	1.735
February 2017	W	W	1.557	W	W	1.641	W	-	1.825	W	W	1.581
Tennessee												
February 2018	W	W	1.711	W	-	1.867	W	W	2.051	W	W	1.740
January 2018	W	W	1.764	W	-	1.914	W	W	2.096	W	W	1.794
February 2017	W	W	1.510	W	-	1.701	W	W	1.864	W	W	1.541
Wisconsin												
February 2018	W	W	1.707	W	-	1.841	W	W	2.076	W	W	1.737
January 2018	W	W	1.762	W	-	1.893	W	W	2.130	W	W	1.792
February 2017	W	W	1.519	W	-	1.632	W	W	1.908	W	W	1.549
PAD District 3												
February 2018	1.939	NA	1.750	2.154	-	1.851	2.377	W	1.993	1.991	NA	1.772
January 2018	1.904	W	1.772	2.117	-	1.897	W	NA	2.029	1.957	NA	1.795
February 2017	1.725	1.665	1.552	1.931	W	1.673	2.124	1.920	1.837	1.774	1.712	1.577
Alabama												
February 2018	-	W	1.723	-	-	1.926	-	W	2.153	-	W	1.760
January 2018	-	W	1.770	-	-	1.988	-	W	2.192	-	W	1.807
February 2017	-	W	1.517	-	-	1.779	-	W	1.971	-	W	1.555
Arkansas												
February 2018	-	-	1.763	-	-	1.943	-	-	2.071	-	-	1.786
January 2018	-	-	1.788	-	-	1.949	-	-	2.101	-	-	1.811
February 2017	-	-	1.556	-	-	1.725	-	-	1.838	-	-	1.577
Louisiana												
February 2018	-	W	1.799	-	-	1.859	-	-	1.960	-	W	1.813
January 2018	-	W	1.787	-	-	1.914	-	-	1.999	-	W	1.810
February 2017	-	W	1.551	-	-	1.649	-	-	1.891	-	W	1.576
Mississippi												
February 2018	-	-	1.762	-	-	1.894	-	-	2.135	-	-	1.784
January 2018	-	-	1.766	-	-	1.928	-	-	2.179	-	-	1.787
February 2017	-	-	1.556	-	-	1.701	-	-	NA	-	-	1.581
New Mexico												
February 2018	1.955	W	1.631	2.131	-	1.720	W	W	1.992	2.007	W	1.673
January 2018	W	W	1.673	2.096	-	1.797	2.269	W	2.039	1.951	W	1.718
February 2017	1.755	W	1.562	1.924	W	1.708	W	W	1.864	1.805	W	1.599
Texas												
February 2018	W	W	1.744	W	-	1.830	W	-	1.972	W	W	1.765
January 2018	W	W	1.772	W	-	1.875	W	W	2.005	W	W	1.793
February 2017	W	W	1.555	W	-	1.641	W	-	1.809	W	W	1.579

See footnotes at end of table.

Table 31. Refiner motor gasoline prices by grade, sales type, PAD District, and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Regular			Midgrade			Premium			All grades		
	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale	Sales to end users		Sales for resale
	Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]		Through retail outlets	Other end users[a]	
PAD District 4												
February 2018	W	1.905	1.735	2.263	W	1.917	2.544	W	2.065	W	1.955	1.795
January 2018	W	1.843	1.735	W	W	1.916	2.500	W	2.066	W	1.893	1.796
February 2017	W	1.712	1.582	2.015	W	1.754	2.261	W	1.909	W	1.752	1.640
Colorado												
February 2018	W	1.974	1.742	2.284	W	1.882	W	W	2.134	2.133	2.002	1.810
January 2018	W	1.941	1.758	2.251	W	1.895	W	W	2.146	2.101	1.966	1.825
February 2017	1.771	W	1.558	2.046	W	1.702	2.345	W	1.938	1.909	1.858	1.622
Idaho												
February 2018	W	W	1.791	W	W	1.948	W	W	2.033	W	W	1.827
January 2018	W	W	1.765	W	-	1.917	W	W	2.008	W	W	1.801
February 2017	W	W	1.634	W	-	1.792	W	W	1.870	W	W	1.668
Montana												
February 2018	W	W	1.828	W	W	W	W	W	2.300	W	W	1.907
January 2018	W	W	1.810	W	W	W	W	W	2.271	W	W	1.890
February 2017	W	W	1.620	W	W	1.765	W	W	2.073	W	W	1.700
Utah												
February 2018	W	W	1.678	W	W	1.957	W	-	1.920	W	W	1.734
January 2018	W	W	1.693	W	W	1.960	W	-	1.937	W	W	1.751
February 2017	W	W	1.605	W	NA	1.856	W	W	1.835	W	W	1.657
Wyoming												
February 2018	W	W	1.669	W	-	1.831	W	-	W	W	W	1.725
January 2018	W	W	1.605	W	-	1.799	W	-	W	W	W	1.665
February 2017	W	W	1.499	W	-	1.719	W	-	1.883	W	W	1.553
PAD District 5												
February 2018	2.503	2.086	2.013	2.694	W	2.206	2.836	2.317	2.296	2.583	2.115	2.067
January 2018	2.370	2.055	1.965	2.551	W	2.162	2.696	2.283	2.240	2.448	2.078	2.018
February 2017	2.193	1.846	1.817	2.342	NA	2.001	2.485	NA	2.099	2.264	1.866	1.871
Alaska												
February 2018	W	W	W	W	-	W	W	W	2.416	W	W	W
January 2018	W	W	W	W	-	W	W	W	2.421	W	W	W
February 2017	W	W	W	W	W	W	W	W	2.211	W	W	W
Arizona												
February 2018	W	W	1.786	W	W	1.931	W	W	2.013	W	W	1.814
January 2018	W	W	1.798	W	W	1.920	W	W	2.002	W	W	1.824
February 2017	W	W	1.616	W	W	1.742	W	W	1.852	W	W	1.646
California												
February 2018	2.587	NA	2.121	2.747	-	2.259	2.869	-	2.372	2.662	NA	2.175
January 2018	2.433	NA	2.050	2.593	W	2.209	2.716	-	2.309	2.508	NA	2.106
February 2017	2.240	NA	1.913	2.375	-	2.069	W	-	2.173	2.312	NA	1.969
Hawaii												
February 2018	W	W	W	W	W	W	W	W	W	W	W	W
January 2018	W	W	W	W	W	W	W	W	W	W	W	W
February 2017	W	W	W	W	NA	W	W	W	W	W	W	W
Nevada												
February 2018	W	W	1.871	W	-	2.029	W	-	2.095	W	W	1.918
January 2018	W	W	1.807	W	-	1.943	W	-	2.025	W	W	1.854
February 2017	W	W	1.672	W	-	1.744	W	W	1.872	W	1.948	1.715
Oregon												
February 2018	2.390	-	1.893	2.565	-	2.090	2.674	-	2.163	2.435	-	1.924
January 2018	2.285	-	1.858	2.458	-	2.023	2.567	-	2.107	2.328	-	1.886
February 2017	2.078	-	1.671	2.251	-	1.851	2.370	-	1.935	2.122	-	1.704
Washington												
February 2018	2.208	W	1.864	2.424	W	2.071	2.559	W	2.173	2.266	W	1.913
January 2018	2.133	W	1.838	2.346	W	2.031	2.478	W	2.132	2.189	W	1.886
February 2017	2.024	W	1.679	2.195	W	1.873	2.330	W	1.969	2.075	W	1.726

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
February 2018	W	2.893	1.970	1.910	W	2.086
January 2018	W	2.900	2.012	1.969	W	2.209
February 2017	W	2.592	1.615	1.592	W	1.657
PAD District 1						
February 2018	-	2.939	1.970	1.953	W	2.225
January 2018	W	2.923	2.050	2.036	W	2.328
February 2017	W	2.653	1.629	1.611	W	1.732
Subdistrict 1A						
February 2018	-	W	2.055	1.988	W	-
January 2018	-	W	2.142	2.029	W	W
February 2017	-	W	1.677	1.678	W	W
Connecticut						
February 2018	-	-	W	W	-	-
January 2018	-	-	W	W	-	W
February 2017	-	-	W	W	-	W
Maine						
February 2018	-	W	W	W	-	-
January 2018	-	W	W	W	-	-
February 2017	-	W	W	W	-	-
Massachusetts						
February 2018	-	-	2.023	1.984	W	-
January 2018	-	-	W	2.023	W	-
February 2017	-	-	W	W	W	-
New Hampshire						
February 2018	-	-	W	W	W	-
January 2018	-	-	W	W	W	-
February 2017	-	-	W	W	W	-
Rhode Island						
February 2018	-	-	W	W	W	-
January 2018	-	-	W	W	W	-
February 2017	-	-	W	W	W	-
Vermont						
February 2018	-	-	W	W	-	-
January 2018	-	-	W	W	-	-
February 2017	-	-	W	W	-	-
Subdistrict 1B						
February 2018	-	W	1.979	1.938	W	2.212
January 2018	W	2.957	2.049	2.034	W	2.309
February 2017	-	W	1.605	1.597	W	1.726
Delaware						
February 2018	-	-	-	-	W	-
January 2018	-	-	-	-	W	-
February 2017	-	-	-	W	W	-
District of Columbia						
February 2018	-	-	-	-	-	-
January 2018	-	-	-	-	-	-
February 2017	-	-	-	-	-	-
Maryland						
February 2018	-	-	W	1.941	-	W
January 2018	-	-	W	1.980	-	W
February 2017	-	-	W	1.611	-	W
New Jersey						
February 2018	-	-	1.962	NA	W	2.170
January 2018	-	W	2.042	2.036	W	2.254
February 2017	-	-	1.597	1.596	W	1.690
New York						
February 2018	-	W	2.000	2.014	W	2.305
January 2018	-	W	2.062	2.106	W	2.433
February 2017	-	W	W	1.658	W	W
Pennsylvania						
February 2018	-	W	W	1.909	W	W
January 2018	W	W	W	2.028	W	2.970
February 2017	-	W	W	W	W	W

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
February 2018	-	2.918	1.959	1.973	W	2.352
January 2018	W	2.913	2.044	2.047	W	2.407
February 2017	W	2.629	1.652	1.637	W	NA
Florida						
February 2018	-	2.886	1.961	1.975	W	W
January 2018	-	2.864	2.056	2.052	W	W
February 2017	-	2.586	1.666	1.641	W	-
Georgia						
February 2018	-	W	W	1.976	-	W
January 2018	W	W	W	2.001	-	W
February 2017	W	W	W	1.628	-	W
North Carolina						
February 2018	-	W	W	1.973	W	W
January 2018	-	W	W	W	W	2.360
February 2017	W	W	W	W	W	W
South Carolina						
February 2018	-	-	W	1.958	W	W
January 2018	-	-	W	2.016	W	W
February 2017	-	-	W	1.635	W	W
Virginia						
February 2018	-	W	1.941	W	-	W
January 2018	-	W	1.993	2.017	-	W
February 2017	-	W	1.603	1.612	-	W
West Virginia						
February 2018	-	-	W	W	W	-
January 2018	-	-	W	W	W	-
February 2017	-	-	W	W	W	-
PAD District 2						
February 2018	W	2.874	1.981	1.931	W	2.550
January 2018	W	2.882	2.018	2.012	W	2.620
February 2017	W	2.573	1.615	1.612	W	1.937
Illinois						
February 2018	W	W	2.030	W	W	W
January 2018	W	W	2.066	W	W	W
February 2017	W	W	1.629	W	W	W
Indiana						
February 2018	-	-	NA	1.951	W	2.801
January 2018	-	-	1.971	2.014	W	2.917
February 2017	-	-	1.601	1.602	W	W
Iowa						
February 2018	-	-	2.008	1.989	-	-
January 2018	-	-	2.119	2.075	-	W
February 2017	-	-	1.681	1.688	-	-
Kansas						
February 2018	W	W	W	W	-	W
January 2018	W	W	W	W	-	W
February 2017	W	W	W	W	-	W
Kentucky						
February 2018	-	W	1.940	W	W	W
January 2018	-	W	1.993	1.984	W	W
February 2017	-	W	W	W	W	W
Michigan						
February 2018	W	-	W	1.910	W	W
January 2018	-	-	2.063	1.972	W	W
February 2017	-	-	1.607	1.577	W	W
Minnesota						
February 2018	W	W	W	W	W	W
January 2018	W	W	W	W	W	W
February 2017	-	W	W	W	W	W
Missouri						
February 2018	W	-	W	W	-	-
January 2018	W	-	W	W	-	W
February 2017	W	-	W	W	-	-

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
February 2018	W	-	W	W	-	-
January 2018	W	-	W	W	-	-
February 2017	W	-	W	W	-	-
North Dakota						
February 2018	-	-	W	W	-	-
January 2018	-	-	W	W	-	W
February 2017	-	-	W	W	-	W
Ohio						
February 2018	-	W	2.001	1.892	W	W
January 2018	-	W	2.024	1.977	W	W
February 2017	-	-	1.625	1.581	W	W
Oklahoma						
February 2018	W	-	W	2.000	-	W
January 2018	W	-	W	NA	-	W
February 2017	W	-	W	1.607	-	W
South Dakota						
February 2018	-	-	W	-	-	-
January 2018	-	-	W	-	-	-
February 2017	-	-	W	-	W	-
Tennessee						
February 2018	-	W	W	1.958	W	W
January 2018	W	W	W	2.010	W	W
February 2017	-	W	W	1.626	W	W
Wisconsin						
February 2018	-	-	W	W	W	W
January 2018	-	-	W	W	W	W
February 2017	-	-	W	W	W	W
PAD District 3						
February 2018	W	2.675	1.929	1.863	-	1.939
January 2018	W	2.723	1.984	1.909	-	1.963
February 2017	W	2.405	1.604	1.563	-	1.514
Alabama						
February 2018	-	-	1.985	1.949	-	W
January 2018	-	-	2.008	2.013	-	W
February 2017	-	W	1.565	1.632	-	W
Arkansas						
February 2018	W	-	W	W	-	-
January 2018	W	-	W	2.104	-	W
February 2017	-	-	W	W	-	-
Louisiana						
February 2018	-	W	1.911	1.902	-	W
January 2018	-	-	1.965	1.916	-	W
February 2017	-	2.513	1.561	1.549	-	W
Mississippi						
February 2018	-	W	1.857	1.911	-	W
January 2018	-	W	W	1.888	-	W
February 2017	-	W	1.575	1.560	-	W
New Mexico						
February 2018	W	-	W	W	-	-
January 2018	W	-	W	W	-	-
February 2017	W	-	W	W	-	-
Texas						
February 2018	W	W	1.950	1.837	-	W
January 2018	W	W	1.986	1.906	-	W
February 2017	W	W	1.621	1.576	-	W

See footnotes at end of table.

Table 32. Refiner prices of aviation fuels and kerosene by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
February 2018	W	W	2.001	1.994	-	-
January 2018	W	W	2.064	2.041	W	-
February 2017	W	W	1.662	1.638	-	-
Colorado						
February 2018	W	-	1.955	1.990	-	-
January 2018	W	-	2.017	NA	-	-
February 2017	W	-	1.629	1.628	-	-
Idaho						
February 2018	-	-	W	W	-	-
January 2018	-	-	W	W	W	-
February 2017	-	-	W	1.755	-	-
Montana						
February 2018	W	W	W	W	-	-
January 2018	-	W	W	W	-	-
February 2017	-	W	W	W	-	-
Utah						
February 2018	W	W	2.000	2.012	-	-
January 2018	W	W	2.051	2.051	-	-
February 2017	W	W	1.672	1.641	-	-
Wyoming						
February 2018	-	-	W	W	-	-
January 2018	-	-	W	W	-	-
February 2017	-	-	W	W	-	-
PAD District 5						
February 2018	W	3.190	1.979	1.960	NA	W
January 2018	W	3.171	2.006	2.003	NA	W
February 2017	W	2.856	1.612	1.604	W	W
Alaska						
February 2018	W	W	W	W	-	-
January 2018	W	W	W	W	-	-
February 2017	W	W	W	W	-	-
Arizona						
February 2018	W	W	2.012	1.998	-	-
January 2018	W	W	2.077	2.039	-	-
February 2017	W	W	1.658	1.639	-	-
California						
February 2018	-	3.195	1.959	1.946	-	W
January 2018	-	3.178	1.993	1.996	-	W
February 2017	-	2.836	1.585	1.593	-	W
Hawaii						
February 2018	-	W	W	W	-	-
January 2018	-	W	W	W	-	-
February 2017	-	W	W	W	-	-
Nevada						
February 2018	-	-	W	W	-	-
January 2018	-	-	W	W	-	-
February 2017	-	-	W	W	-	-
Oregon						
February 2018	-	W	W	W	-	-
January 2018	-	3.214	W	2.036	-	-
February 2017	-	2.908	1.643	1.628	-	-
Washington						
February 2018	-	W	1.972	1.946	NA	-
January 2018	-	W	1.997	2.017	NA	-
February 2017	-	W	1.609	1.614	W	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 33. Refiner prices of distillate fuels by PAD District and state
dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
February 2018	2.510	2.295	2.110	1.966	-	W
January 2018	2.506	2.430	2.145	2.036	-	W
February 2017	2.190	1.882	1.757	1.634	W	W
PAD District 1						
February 2018	-	2.338	2.209	1.964	-	-
January 2018	-	2.461	2.227	2.072	-	-
February 2017	W	W	1.822	1.645	-	-
Subdistrict 1A						
February 2018	-	-	W	1.984	-	-
January 2018	-	-	W	2.116	-	-
February 2017	W	W	1.952	1.654	-	-
Connecticut						
February 2018	-	-	W	2.015	-	-
January 2018	-	-	W	2.095	-	-
February 2017	-	-	W	1.621	-	-
Maine						
February 2018	-	-	-	W	-	-
January 2018	-	-	-	W	-	-
February 2017	W	W	W	1.820	-	-
Massachusetts						
February 2018	-	-	W	1.933	-	-
January 2018	-	-	W	2.081	-	-
February 2017	-	-	W	1.711	-	-
New Hampshire						
February 2018	-	-	W	W	-	-
January 2018	-	-	W	W	-	-
February 2017	-	W	W	W	-	-
Rhode Island						
February 2018	-	-	W	1.996	-	-
January 2018	-	-	W	2.109	-	-
February 2017	-	-	W	W	-	-
Vermont						
February 2018	-	-	W	W	-	-
January 2018	-	-	W	W	-	-
February 2017	-	W	W	W	-	-
Subdistrict 1B						
February 2018	-	2.336	W	1.950	-	-
January 2018	-	2.441	2.238	2.064	-	-
February 2017	-	W	1.819	1.614	-	-
Delaware						
February 2018	-	-	W	1.962	-	-
January 2018	-	-	W	2.086	-	-
February 2017	-	-	W	1.664	-	-
District of Columbia						
February 2018	-	-	-	W	-	-
January 2018	-	-	-	W	-	-
February 2017	-	-	-	W	-	-
Maryland						
February 2018	-	-	W	1.946	-	-
January 2018	-	-	W	2.071	-	-
February 2017	-	-	W	1.627	-	-
New Jersey						
February 2018	-	-	2.261	1.925	-	-
January 2018	-	-	2.195	2.053	-	-
February 2017	-	-	1.822	1.598	-	-
New York						
February 2018	-	W	2.411	1.970	-	-
January 2018	-	W	2.432	2.102	-	-
February 2017	-	W	1.946	1.634	-	-
Pennsylvania						
February 2018	-	W	2.187	1.977	-	-
January 2018	-	NA	2.222	2.071	-	-
February 2017	-	W	1.741	1.620	-	-

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
February 2018	-	W	2.178	1.983	-	-
January 2018	-	W	W	2.077	-	-
February 2017	-	W	1.819	1.680	-	-
Florida						
February 2018	-	-	2.161	2.005	-	-
January 2018	-	-	2.225	2.094	-	-
February 2017	-	-	1.806	1.716	-	-
Georgia						
February 2018	-	W	1.985	1.967	-	-
January 2018	-	W	2.068	2.054	-	-
February 2017	-	W	1.681	1.668	-	-
North Carolina						
February 2018	-	-	2.255	1.969	-	-
January 2018	-	-	2.220	2.063	-	-
February 2017	-	-	1.826	1.657	-	-
South Carolina						
February 2018	-	-	W	1.973	-	-
January 2018	-	-	W	2.079	-	-
February 2017	-	-	W	1.667	-	-
Virginia						
February 2018	-	-	1.964	1.968	-	-
January 2018	-	-	2.069	2.074	-	-
February 2017	-	-	1.765	1.662	-	-
West Virginia						
February 2018	-	-	W	1.996	-	-
January 2018	-	-	W	2.119	-	-
February 2017	-	-	W	1.651	-	-
PAD District 2						
February 2018	2.506	2.301	2.099	1.969	-	W
January 2018	2.496	2.458	2.155	2.072	-	W
February 2017	2.276	1.840	1.712	1.601	-	W
Illinois						
February 2018	W	W	W	1.944	-	-
January 2018	-	2.659	W	2.064	-	-
February 2017	W	W	W	1.557	-	-
Indiana						
February 2018	-	W	W	1.956	-	-
January 2018	-	W	W	2.074	-	-
February 2017	-	W	W	1.575	-	-
Iowa						
February 2018	W	2.297	2.047	1.995	-	-
January 2018	W	2.421	2.113	2.083	-	-
February 2017	-	1.750	1.703	1.643	-	-
Kansas						
February 2018	-	2.222	1.954	1.976	-	-
January 2018	W	2.362	W	2.052	-	-
February 2017	-	1.782	1.595	1.612	-	-
Kentucky						
February 2018	W	W	W	1.982	-	W
January 2018	-	W	W	2.093	-	W
February 2017	-	W	W	1.655	-	W
Michigan						
February 2018	W	2.778	W	1.964	-	-
January 2018	W	W	W	2.096	-	-
February 2017	W	W	W	1.566	-	-
Minnesota						
February 2018	W	2.298	2.118	1.997	-	-
January 2018	2.650	2.386	2.136	2.089	-	-
February 2017	2.342	1.752	1.706	1.611	-	-
Missouri						
February 2018	W	2.299	NA	1.994	-	-
January 2018	-	2.419	W	2.068	-	-
February 2017	-	1.810	W	1.629	-	-

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
February 2018	W	2.248	W	2.000	-	-
January 2018	W	2.433	W	2.085	-	-
February 2017	-	1.769	W	1.647	-	-
North Dakota						
February 2018	W	2.185	W	1.947	-	-
January 2018	W	2.403	W	2.074	-	-
February 2017	W	1.844	W	1.594	-	-
Ohio						
February 2018	-	W	W	1.968	-	-
January 2018	-	W	W	2.098	-	-
February 2017	-	W	1.723	1.573	-	-
Oklahoma						
February 2018	-	W	1.977	1.962	-	-
January 2018	-	2.212	2.044	2.023	-	-
February 2017	-	W	1.646	1.601	-	-
South Dakota						
February 2018	NA	2.304	W	2.025	-	-
January 2018	W	2.456	W	2.110	-	-
February 2017	W	1.792	W	1.655	-	-
Tennessee						
February 2018	-	W	2.144	1.978	-	-
January 2018	-	W	2.170	2.068	-	-
February 2017	-	-	1.794	1.669	-	-
Wisconsin						
February 2018	W	2.315	2.336	1.989	-	-
January 2018	W	2.427	2.362	2.116	-	-
February 2017	2.299	W	1.624	1.601	-	-
PAD District 3						
February 2018	-	W	2.006	1.938	-	W
January 2018	-	W	2.075	1.972	-	W
February 2017	-	W	1.694	1.610	-	W
Alabama						
February 2018	-	-	1.990	1.956	-	-
January 2018	-	-	2.082	2.052	-	-
February 2017	-	-	1.685	1.656	-	-
Arkansas						
February 2018	-	-	W	1.972	-	-
January 2018	-	-	W	2.053	-	-
February 2017	-	-	W	1.646	-	-
Louisiana						
February 2018	-	W	2.027	1.918	-	-
January 2018	-	W	2.097	1.929	-	-
February 2017	-	W	1.730	1.578	-	-
Mississippi						
February 2018	-	-	W	1.931	-	-
January 2018	-	-	W	1.986	-	-
February 2017	-	-	W	1.642	-	-
New Mexico						
February 2018	-	-	2.105	2.015	-	-
January 2018	-	W	2.129	2.117	-	-
February 2017	-	-	1.743	1.644	-	-
Texas						
February 2018	-	-	1.988	1.943	-	W
January 2018	-	-	2.063	1.977	-	W
February 2017	-	-	1.679	1.615	-	W

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

Geographic area month	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
February 2018	2.575	2.294	2.042	2.004	-	-
January 2018	2.597	2.345	2.076	2.015	-	-
February 2017	2.236	1.967	1.719	1.679	W	-
Colorado						
February 2018	-	2.285	2.060	1.995	-	-
January 2018	-	2.323	2.090	2.033	-	-
February 2017	-	1.871	1.679	1.637	-	-
Idaho						
February 2018	W	2.413	2.248	1.988	-	-
January 2018	W	2.431	2.244	1.990	-	-
February 2017	W	2.072	W	1.742	-	-
Montana						
February 2018	W	2.215	2.099	2.015	-	-
January 2018	W	2.319	W	2.076	-	-
February 2017	W	1.935	W	1.695	-	-
Utah						
February 2018	W	W	2.009	2.011	-	-
January 2018	W	2.447	1.979	1.970	-	-
February 2017	W	2.205	1.742	1.741	W	-
Wyoming						
February 2018	W	2.330	2.008	2.009	-	-
January 2018	W	2.354	2.074	2.033	-	-
February 2017	W	1.958	1.664	1.618	-	-
PAD District 5						
February 2018	W	2.255	2.206	2.034	-	-
January 2018	W	2.302	2.180	2.087	-	-
February 2017	W	1.915	1.880	1.745	-	-
Alaska						
February 2018	W	W	W	W	-	-
January 2018	W	W	W	W	-	-
February 2017	W	W	W	W	-	-
Arizona						
February 2018	-	-	2.241	2.002	-	-
January 2018	-	-	2.124	2.041	-	-
February 2017	-	-	1.837	1.739	-	-
California						
February 2018	-	-	2.174	2.066	-	-
January 2018	-	-	2.205	2.115	-	-
February 2017	-	-	1.838	1.764	-	-
Hawaii						
February 2018	-	-	W	W	-	-
January 2018	-	-	W	W	-	-
February 2017	-	-	W	W	-	-
Nevada						
February 2018	W	-	W	1.994	-	-
January 2018	W	-	W	2.055	-	-
February 2017	-	-	1.794	1.737	-	-
Oregon						
February 2018	-	NA	2.283	1.999	-	-
January 2018	-	NA	2.293	2.095	-	-
February 2017	-	W	1.872	1.706	-	-
Washington						
February 2018	W	W	2.112	1.961	-	-
January 2018	W	W	2.125	2.010	-	-
February 2017	W	W	1.820	1.697	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales of No. 2 fuel oil and diesel fuels.

[b] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
February 2018	19,203.0	19,461.3	16,845.6	224,348.7	18,918.3	1,591.6	1,607.0	247.0	1,779.3	-
January 2018	18,484.5	18,729.3	15,931.1	215,932.3	16,446.2	1,527.2	1,539.6	237.1	1,742.1	-
February 2017	19,443.8	19,656.6	16,999.9	221,485.3	16,195.7	1,640.6	1,653.2	284.5	2,045.3	-
PAD District 1										
February 2018	6,205.3	6,250.1	W	W	3,804.9	543.9	546.9	W	W	-
January 2018	5,950.5	5,988.6	W	W	3,617.5	521.9	524.7	W	W	-
February 2017	6,536.0	6,549.3	W	W	2,622.7	549.4	554.9	W	W	-
Subdistrict 1A										
February 2018	W	W	W	W	W	W	W	-	26.5	-
January 2018	W	W	W	W	W	W	W	-	29.1	-
February 2017	W	W	W	W	W	W	W	-	30.0	-
Connecticut										
February 2018	-	W	-	W	W	-	-	-	11.1	-
January 2018	-	W	-	W	W	-	-	-	12.5	-
February 2017	-	W	W	W	W	-	-	-	15.3	-
Maine										
February 2018	-	-	W	586.6	-	-	-	-	W	-
January 2018	-	-	W	W	-	-	-	-	W	-
February 2017	-	-	-	557.2	-	-	-	-	W	-
Massachusetts										
February 2018	W	W	-	958.9	-	W	W	-	4.4	-
January 2018	W	W	-	981.3	-	W	W	-	4.2	-
February 2017	W	W	W	W	-	W	W	-	4.3	-
New Hampshire										
February 2018	W	W	W	W	-	W	W	-	-	-
January 2018	W	W	W	W	-	W	W	-	-	-
February 2017	W	W	W	W	-	W	W	-	-	-
Rhode Island										
February 2018	W	W	-	915.0	-	W	W	-	W	-
January 2018	W	W	-	W	-	W	W	-	W	-
February 2017	W	W	W	696.2	W	W	W	-	W	-
Vermont										
February 2018	-	-	W	W	-	-	-	-	W	-
January 2018	-	-	W	W	-	-	-	-	W	-
February 2017	-	-	W	W	-	-	-	-	W	-
Subdistrict 1B										
February 2018	3,073.5	3,073.5	W	20,970.1	W	322.4	322.4	W	W	-
January 2018	3,020.5	3,020.5	W	20,452.5	W	316.8	316.8	W	W	-
February 2017	3,016.3	3,018.1	W	20,417.5	W	315.9	316.0	W	W	-
Delaware										
February 2018	W	W	-	939.6	-	W	W	-	7.4	-
January 2018	W	W	-	906.1	-	W	W	-	7.6	-
February 2017	W	W	-	954.7	-	W	W	-	8.3	-
District of Columbia										
February 2018	-	-	-	-	-	-	-	-	-	-
January 2018	-	-	-	-	-	-	-	-	-	-
February 2017	-	-	-	-	-	-	-	-	-	-
Maryland										
February 2018	-	-	-	3,939.5	-	-	-	-	45.6	-
January 2018	-	-	-	3,805.0	-	-	-	-	45.2	-
February 2017	-	W	W	W	W	-	W	-	59.3	-
New Jersey										
February 2018	W	W	W	6,576.5	W	W	W	W	W	-
January 2018	W	W	W	6,105.1	W	W	W	W	W	-
February 2017	W	W	W	6,386.8	W	W	W	W	W	-
New York										
February 2018	1,869.7	1,869.7	W	W	W	206.2	206.2	W	W	-
January 2018	1,844.8	1,844.8	W	W	W	203.6	203.6	W	W	-
February 2017	1,830.4	1,830.4	W	4,700.8	W	198.2	198.2	W	W	-
Pennsylvania										
February 2018	W	W	-	W	W	W	W	-	19.5	-
January 2018	W	W	-	W	W	W	W	-	22.0	-
February 2017	W	W	-	W	W	W	W	-	26.9	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
February 2018	2,305.8	2,329.4	4,683.9	27,257.0	1,967.4	23,100.5	23,397.7	21,776.4	253,385.0	20,885.6
January 2018	2,253.1	2,274.9	4,491.8	26,320.8	2,001.5	22,264.8	22,543.8	20,660.1	243,995.2	18,447.8
February 2017	2,428.5	2,449.2	4,709.8	26,697.4	1,300.2	23,512.8	23,759.0	21,994.1	250,227.9	17,495.9
PAD District 1										
February 2018	767.6	774.0	W	8,593.4	W	7,516.9	7,571.0	W	75,048.6	W
January 2018	746.0	751.8	W	8,242.3	W	7,218.5	7,265.1	W	72,331.4	W
February 2017	793.6	793.8	W	8,356.2	W	7,879.0	7,897.9	W	74,426.7	W
Subdistrict 1A										
February 2018	W	W	W	W	W	W	W	W	5,059.4	W
January 2018	W	W	W	657.6	W	W	W	W	W	W
February 2017	W	W	W	W	-	W	W	W	W	W
Connecticut										
February 2018	-	-	-	W	W	-	W	-	W	W
January 2018	-	-	-	W	W	-	W	-	W	W
February 2017	-	-	W	W	-	-	W	W	2,302.5	W
Maine										
February 2018	-	-	W	W	-	-	-	W	W	-
January 2018	-	-	W	46.8	-	-	-	W	W	-
February 2017	-	-	W	35.5	-	-	-	W	W	-
Massachusetts										
February 2018	W	W	-	151.3	-	W	W	-	1,114.6	-
January 2018	W	W	-	154.2	-	W	W	-	1,139.7	-
February 2017	W	W	W	W	-	W	W	W	W	-
New Hampshire										
February 2018	W	W	W	W	-	W	W	W	W	-
January 2018	W	W	W	W	-	W	W	W	W	-
February 2017	W	W	W	W	-	W	W	W	W	-
Rhode Island										
February 2018	W	W	-	W	-	W	W	-	1,062.1	-
January 2018	W	W	-	W	-	W	W	-	1,022.8	-
February 2017	W	W	W	W	-	W	W	W	817.9	W
Vermont										
February 2018	-	-	W	W	-	-	-	W	W	-
January 2018	-	-	W	W	-	-	-	W	82.1	-
February 2017	-	-	W	W	-	-	-	W	W	-
Subdistrict 1B										
February 2018	487.1	487.1	W	W	W	3,883.0	3,883.0	W	23,857.8	W
January 2018	483.3	483.3	W	W	W	3,820.6	3,820.6	W	23,330.9	W
February 2017	490.0	490.1	W	W	W	3,822.2	3,824.2	W	23,217.4	W
Delaware										
February 2018	W	W	-	91.4	-	W	W	-	1,038.4	-
January 2018	W	W	-	90.8	-	W	W	-	1,004.5	-
February 2017	W	W	-	110.8	-	W	W	-	1,073.8	-
District of Columbia										
February 2018	-	-	-	-	-	-	-	-	-	-
January 2018	-	-	-	-	-	-	-	-	-	-
February 2017	-	-	-	-	-	-	-	-	-	-
Maryland										
February 2018	-	-	-	586.0	-	-	-	-	4,571.0	-
January 2018	-	-	-	613.3	-	-	-	-	4,463.5	-
February 2017	-	W	-	W	W	-	W	W	3,809.8	W
New Jersey										
February 2018	W	W	W	W	W	W	W	W	7,504.3	W
January 2018	W	W	W	W	-	W	W	W	6,993.5	W
February 2017	W	W	W	874.9	W	W	W	W	W	381.9
New York										
February 2018	314.5	314.5	W	774.3	W	2,390.4	2,390.4	W	W	W
January 2018	312.9	312.9	W	775.7	W	2,361.4	2,361.4	W	W	W
February 2017	312.6	312.6	W	W	W	2,341.2	2,341.2	W	5,407.4	W
Pennsylvania										
February 2018	W	W	-	W	W	W	W	-	W	W
January 2018	W	W	-	W	W	W	W	-	W	W
February 2017	W	W	-	W	W	W	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
February 2018	W	W	-	40,561.9	308.0	W	W	-	423.0	-
January 2018	W	W	-	W	W	W	W	-	398.3	-
February 2017	W	W	-	W	W	W	W	-	451.1	-
Florida										
February 2018	W	W	-	13,635.3	-	W	W	-	118.0	-
January 2018	W	W	-	13,030.2	-	W	W	-	104.3	-
February 2017	W	W	-	13,735.6	-	W	W	-	114.1	-
Georgia										
February 2018	W	W	-	7,691.3	-	W	W	-	60.5	-
January 2018	W	W	-	7,296.2	-	W	W	-	52.6	-
February 2017	W	W	-	7,760.1	-	W	W	-	58.0	-
North Carolina										
February 2018	W	W	-	W	W	W	W	-	117.1	-
January 2018	W	W	-	7,863.0	-	W	W	-	113.2	-
February 2017	W	W	-	W	W	W	W	-	127.6	-
South Carolina										
February 2018	W	W	-	4,090.9	-	W	W	-	38.0	-
January 2018	W	W	-	3,912.6	-	W	W	-	34.8	-
February 2017	W	W	-	4,219.8	-	W	W	-	40.7	-
Virginia										
February 2018	-	-	-	W	W	-	-	-	83.7	-
January 2018	-	-	-	W	W	-	-	-	86.6	-
February 2017	W	W	-	W	W	W	W	-	103.6	-
West Virginia										
February 2018	W	W	-	W	W	W	W	-	5.8	-
January 2018	W	W	-	W	W	W	W	-	6.7	-
February 2017	W	W	-	770.6	-	W	W	-	7.1	-
PAD District 2										
February 2018	W	W	W	72,379.1	W	307.6	311.7	W	W	-
January 2018	W	W	W	70,751.7	W	299.2	302.3	W	W	-
February 2017	W	W	W	W	1,815.9	309.7	314.2	W	W	-
Illinois										
February 2018	W	W	-	W	W	W	W	-	79.8	-
January 2018	W	W	-	W	W	W	W	-	77.8	-
February 2017	W	W	-	W	W	W	W	-	89.9	-
Indiana										
February 2018	W	W	-	W	W	W	W	-	26.0	-
January 2018	W	W	-	W	W	W	W	-	26.6	-
February 2017	W	W	-	W	W	W	W	-	32.7	-
Iowa										
February 2018	-	W	-	2,223.3	-	-	-	-	54.0	-
January 2018	-	W	-	2,341.9	-	-	-	-	56.2	-
February 2017	-	W	-	2,395.3	-	-	-	-	56.0	-
Kansas										
February 2018	W	W	-	W	W	W	W	-	22.2	-
January 2018	W	W	-	W	W	W	W	-	19.8	-
February 2017	W	W	-	W	W	W	W	-	24.7	-
Kentucky										
February 2018	W	W	-	W	W	W	W	-	13.0	-
January 2018	W	W	-	W	W	W	W	-	12.6	-
February 2017	W	W	-	W	W	W	W	-	13.4	-
Michigan										
February 2018	W	W	-	9,172.9	-	W	W	-	10.5	-
January 2018	W	W	-	9,076.6	-	W	W	-	10.6	-
February 2017	W	W	-	9,079.9	-	W	W	-	13.3	-
Minnesota										
February 2018	W	W	W	W	-	W	W	W	W	-
January 2018	W	W	W	W	-	W	W	W	W	-
February 2017	W	W	W	4,801.9	W	W	W	W	W	-
Missouri										
February 2018	-	W	-	W	W	-	-	-	18.7	-
January 2018	-	W	-	W	W	-	-	-	18.4	-
February 2017	-	W	-	2,957.0	-	-	-	-	17.0	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
February 2018	W	W	-	5,146.6	-	W	W	-	46,131.5	308.0
January 2018	W	W	-	W	W	W	W	-	W	W
February 2017	W	W	-	5,076.2	-	W	W	-	W	W
Florida										
February 2018	W	W	-	1,984.1	-	W	W	-	15,737.4	-
January 2018	W	W	-	1,837.2	-	W	W	-	14,971.8	-
February 2017	W	W	-	1,945.6	-	W	W	-	15,795.4	-
Georgia										
February 2018	W	W	-	956.2	-	W	W	-	8,708.0	-
January 2018	W	W	-	890.5	-	W	W	-	8,239.3	-
February 2017	W	W	-	928.8	-	W	W	-	8,746.9	-
North Carolina										
February 2018	W	W	-	954.0	-	W	W	-	W	W
January 2018	W	W	-	875.2	-	W	W	-	8,851.4	-
February 2017	W	W	-	906.9	-	W	W	-	W	W
South Carolina										
February 2018	W	W	-	397.3	-	W	W	-	4,526.2	-
January 2018	W	W	-	382.8	-	W	W	-	4,330.1	-
February 2017	W	W	-	407.6	-	W	W	-	4,668.1	-
Virginia										
February 2018	-	-	-	829.8	-	-	-	-	W	W
January 2018	-	-	-	804.4	-	-	-	-	W	W
February 2017	W	W	-	852.4	-	W	W	-	W	W
West Virginia										
February 2018	W	W	-	25.3	-	W	W	-	W	W
January 2018	W	W	-	W	W	W	W	-	W	W
February 2017	W	W	-	34.9	-	W	W	-	812.6	-
PAD District 2										
February 2018	W	407.4	W	W	638.4	W	W	W	78,672.4	W
January 2018	W	W	W	W	642.3	W	W	W	77,039.7	W
February 2017	W	430.5	W	5,851.1	W	W	W	W	79,410.3	W
Illinois										
February 2018	W	W	-	W	W	W	W	-	W	W
January 2018	W	W	-	W	W	W	W	-	W	W
February 2017	W	W	-	1,128.0	-	W	W	-	W	W
Indiana										
February 2018	W	W	-	367.9	-	W	W	-	W	W
January 2018	W	W	-	W	W	W	W	-	W	W
February 2017	W	W	-	380.3	-	W	W	-	W	W
Iowa										
February 2018	-	-	-	230.1	-	-	W	-	2,507.4	-
January 2018	-	-	-	273.0	-	-	W	-	2,671.1	-
February 2017	-	-	-	283.3	-	-	W	-	2,734.6	-
Kansas										
February 2018	-	-	-	W	W	W	W	-	W	W
January 2018	-	-	-	W	W	W	W	-	W	W
February 2017	-	-	-	W	W	W	W	-	4,092.8	109.5
Kentucky										
February 2018	W	W	-	196.9	-	W	W	-	W	W
January 2018	W	W	-	187.5	-	W	W	-	W	W
February 2017	W	W	-	208.8	-	W	W	-	W	W
Michigan										
February 2018	W	W	-	W	W	W	W	-	W	W
January 2018	W	W	-	W	W	W	W	-	W	W
February 2017	W	W	-	W	W	W	W	-	W	W
Minnesota										
February 2018	W	W	W	W	W	W	W	W	4,961.7	W
January 2018	W	W	W	W	W	W	W	W	4,730.1	W
February 2017	W	W	W	W	W	W	W	W	5,245.9	W
Missouri										
February 2018	-	-	-	W	W	-	W	-	W	W
January 2018	-	-	-	W	W	-	W	-	W	W
February 2017	-	W	-	210.2	-	-	W	-	3,184.1	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
February 2018	W	W	-	1,425.8	-	W	W	-	18.5	-
January 2018	W	W	-	1,442.5	-	W	W	-	19.6	-
February 2017	W	W	-	1,410.6	-	W	W	-	21.8	-
North Dakota										
February 2018	W	W	-	780.4	-	W	W	-	21.4	-
January 2018	W	W	-	881.4	-	W	W	-	24.5	-
February 2017	W	W	W	W	-	W	W	-	25.4	-
Ohio										
February 2018	W	W	-	9,821.9	-	W	W	-	42.2	-
January 2018	W	W	-	9,394.5	-	W	W	-	46.1	-
February 2017	W	W	-	9,408.7	-	W	W	-	44.8	-
Oklahoma										
February 2018	W	W	-	3,737.9	660.0	W	W	-	4.3	-
January 2018	W	W	-	W	W	W	W	-	6.1	-
February 2017	W	W	-	W	W	W	W	-	5.2	-
South Dakota										
February 2018	W	W	-	892.7	-	W	W	-	19.4	-
January 2018	W	W	-	930.5	-	W	W	-	20.8	-
February 2017	W	W	-	840.4	-	W	W	-	26.4	-
Tennessee										
February 2018	W	W	-	8,573.2	-	W	W	-	67.9	-
January 2018	W	W	-	8,153.0	-	W	W	-	67.8	-
February 2017	W	W	-	8,487.3	-	W	W	-	84.8	-
Wisconsin										
February 2018	W	W	W	W	-	W	W	W	W	-
January 2018	W	W	W	W	-	W	W	W	W	-
February 2017	W	W	W	W	-	W	W	W	W	-
PAD District 3										
February 2018	898.4	928.4	W	W	11,292.4	90.1	90.1	W	W	-
January 2018	868.6	905.2	W	W	10,399.0	W	86.8	W	W	-
February 2017	889.1	911.7	W	W	9,734.6	88.3	88.5	W	W	-
Alabama										
February 2018	-	W	-	4,400.7	-	-	-	-	34.4	-
January 2018	-	W	-	4,288.4	-	-	-	-	34.4	-
February 2017	-	W	-	4,232.7	-	-	-	-	37.1	-
Arkansas										
February 2018	-	-	-	2,696.8	-	-	-	-	14.1	-
January 2018	-	-	-	2,640.5	-	-	-	-	14.4	-
February 2017	-	-	-	2,710.9	-	-	-	-	19.6	-
Louisiana										
February 2018	-	W	-	W	W	-	-	-	17.0	-
January 2018	-	W	-	W	W	-	-	-	17.5	-
February 2017	-	W	-	5,762.0	799.6	-	-	-	27.8	-
Mississippi										
February 2018	-	-	-	W	W	-	-	-	21.4	-
January 2018	-	-	-	W	W	-	-	-	20.3	-
February 2017	-	-	-	W	W	-	-	-	27.7	-
New Mexico										
February 2018	W	378.9	W	W	-	W	W	W	W	-
January 2018	W	378.0	W	W	-	49.1	W	W	W	-
February 2017	W	372.9	W	W	-	W	W	W	W	-
Texas										
February 2018	W	W	W	30,636.0	W	W	W	-	168.0	-
January 2018	W	W	W	28,653.5	W	W	W	-	157.2	-
February 2017	W	W	W	29,288.4	W	W	W	-	175.5	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
February 2018	-	-	-	142.3	-	W	W	-	1,586.6	-
January 2018	-	-	-	150.0	-	W	W	-	1,612.2	-
February 2017	W	W	-	165.0	-	W	W	-	1,597.4	-
North Dakota										
February 2018	W	W	-	76.5	-	W	W	-	878.2	-
January 2018	W	W	-	86.6	-	W	W	-	992.5	-
February 2017	W	W	W	W	-	W	W	W	W	-
Ohio										
February 2018	W	W	-	W	W	W	W	-	W	W
January 2018	W	W	-	W	W	W	W	-	W	W
February 2017	W	W	-	W	W	W	W	-	W	W
Oklahoma										
February 2018	W	W	-	372.6	447.0	W	W	-	4,114.8	1,107.0
January 2018	W	W	-	W	W	W	W	-	4,085.8	485.0
February 2017	W	W	-	W	W	W	W	-	4,372.5	1,204.5
South Dakota										
February 2018	W	W	-	69.1	-	W	W	-	981.2	-
January 2018	W	W	-	79.2	-	W	W	-	1,030.5	-
February 2017	W	W	-	77.0	-	W	W	-	943.8	-
Tennessee										
February 2018	W	W	-	788.4	-	W	W	-	9,429.5	-
January 2018	W	W	-	774.2	-	W	W	-	8,995.0	-
February 2017	W	W	-	780.5	-	W	W	-	9,352.6	-
Wisconsin										
February 2018	W	W	W	447.3	W	W	W	W	5,752.3	W
January 2018	W	W	W	427.4	W	W	W	W	5,738.9	W
February 2017	W	W	W	W	-	W	W	W	W	-
PAD District 3										
February 2018	83.4	88.9	W	4,922.0	W	1,071.9	1,107.4	W	52,804.6	W
January 2018	W	88.0	W	4,695.8	W	1,036.5	1,079.9	W	49,715.9	W
February 2017	85.7	90.4	W	4,963.5	W	1,063.1	1,090.6	W	51,697.5	W
Alabama										
February 2018	-	W	-	396.5	-	-	W	-	4,831.6	-
January 2018	-	W	-	388.0	-	-	W	-	4,710.7	-
February 2017	-	W	-	364.0	-	-	W	-	4,633.8	-
Arkansas										
February 2018	-	-	-	204.0	-	-	-	-	2,914.9	-
January 2018	-	-	-	201.9	-	-	-	-	2,856.8	-
February 2017	-	-	-	209.3	-	-	-	-	2,939.8	-
Louisiana										
February 2018	-	-	-	W	W	-	W	-	6,131.5	4,527.7
January 2018	-	-	-	W	W	-	W	-	5,629.9	2,505.5
February 2017	-	-	-	529.7	-	-	W	-	6,319.5	799.6
Mississippi										
February 2018	-	-	-	206.5	-	-	-	-	W	W
January 2018	-	-	-	194.5	-	-	-	-	W	W
February 2017	-	-	-	W	W	-	-	-	W	W
New Mexico										
February 2018	W	W	W	W	-	W	473.3	W	W	-
January 2018	40.4	W	W	W	-	W	468.9	W	W	-
February 2017	W	W	W	W	-	W	466.0	W	W	-
Texas										
February 2018	W	W	W	3,432.4	W	W	W	W	34,236.4	W
January 2018	W	W	W	3,253.0	W	W	W	W	32,063.6	W
February 2017	W	W	W	3,435.4	W	W	W	W	32,899.4	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
February 2018	W	W	W	W	W	74.0	78.1	-	128.0	-
January 2018	W	W	W	W	W	W	72.7	-	126.9	-
February 2017	W	W	W	9,847.9	W	74.4	76.1	-	133.1	-
Colorado										
February 2018	W	155.4	W	W	W	43.0	45.9	-	54.8	-
January 2018	W	152.4	W	W	W	41.3	42.1	-	52.7	-
February 2017	149.1	151.6	W	W	-	42.5	43.5	-	72.7	-
Idaho										
February 2018	W	W	-	1,328.9	-	W	W	-	5.8	-
January 2018	W	W	-	1,297.2	-	W	W	-	9.0	-
February 2017	W	W	-	1,319.0	-	W	W	-	6.6	-
Montana										
February 2018	W	W	-	991.7	-	W	W	-	W	-
January 2018	W	W	-	996.5	-	W	W	-	W	-
February 2017	W	W	-	1,021.4	-	W	W	-	5.8	-
Utah										
February 2018	W	W	W	W	W	W	W	-	43.6	-
January 2018	W	W	W	W	W	W	W	-	42.7	-
February 2017	W	W	W	W	W	W	W	-	37.8	-
Wyoming										
February 2018	W	8.8	-	842.1	-	W	W	-	W	-
January 2018	W	9.3	-	868.4	-	W	W	-	W	-
February 2017	W	11.1	-	748.3	-	W	W	-	10.3	-
PAD District 5										
February 2018	3,902.9	3,972.9	15,405.5	28,425.6	2,841.0	576.0	580.2	236.7	309.5	-
January 2018	3,755.2	3,824.2	14,527.3	27,125.6	2,054.3	548.7	553.1	226.2	286.0	-
February 2017	3,933.3	3,984.8	15,743.1	W	W	618.9	619.5	W	W	-
Alaska										
February 2018	W	W	80.4	W	W	W	W	W	W	-
January 2018	W	W	76.7	W	W	W	W	W	W	-
February 2017	W	W	78.6	386.3	W	W	W	W	W	-
Arizona										
February 2018	W	W	W	4,498.7	W	W	W	W	W	-
January 2018	W	W	W	4,121.7	W	W	W	W	W	-
February 2017	W	W	W	4,247.1	W	W	W	2.3	28.8	-
California										
February 2018	2,770.2	2,772.2	11,519.3	14,404.7	1,658.2	484.5	484.5	146.6	197.6	-
January 2018	2,651.4	2,652.7	10,747.7	13,817.5	1,336.2	460.7	460.8	142.0	183.3	-
February 2017	2,823.1	2,824.5	11,541.5	13,921.5	1,353.5	W	W	180.1	219.5	-
Hawaii										
February 2018	W	W	W	W	W	W	W	W	W	-
January 2018	W	W	W	W	W	W	W	W	W	-
February 2017	W	W	W	W	W	W	W	W	W	-
Nevada										
February 2018	W	W	W	1,498.1	W	W	W	W	W	-
January 2018	W	W	W	1,365.8	W	W	W	W	W	-
February 2017	W	W	679.0	W	W	W	W	W	W	-
Oregon										
February 2018	84.6	84.6	784.0	W	W	5.7	5.7	W	W	-
January 2018	87.1	87.1	W	2,755.3	W	5.8	5.8	3.9	8.8	-
February 2017	91.1	91.1	W	2,323.9	W	6.0	6.0	4.3	13.6	-
Washington										
February 2018	321.4	326.5	W	4,637.8	W	30.3	30.5	W	W	-
January 2018	317.5	322.5	W	4,483.6	W	29.7	29.9	W	W	-
February 2017	285.2	289.2	1,094.7	4,530.4	-	28.6	28.7	18.1	46.5	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
February 2018	W	65.8	W	W	W	W	W	W	12,319.3	W
January 2018	62.8	W	W	W	W	W	W	W	11,975.4	W
February 2017	W	70.8	W	2,071.8	W	W	W	W	12,052.7	W
Colorado										
February 2018	W	32.4	W	W	-	224.3	233.6	W	5,357.4	W
January 2018	W	31.3	W	W	-	221.0	225.9	W	5,151.7	W
February 2017	33.8	33.8	W	W	-	225.4	228.9	W	W	-
Idaho										
February 2018	W	W	-	226.7	-	W	W	-	1,561.4	-
January 2018	W	W	-	219.8	-	W	W	-	1,526.0	-
February 2017	W	W	-	216.9	-	W	W	-	1,542.5	-
Montana										
February 2018	W	W	-	W	-	W	W	-	1,200.8	-
January 2018	W	W	-	W	-	W	W	-	1,211.9	-
February 2017	W	W	-	218.8	-	W	W	-	1,246.0	-
Utah										
February 2018	W	W	W	W	W	W	W	W	3,205.4	W
January 2018	W	W	W	W	W	W	W	W	3,056.8	W
February 2017	W	W	W	W	W	W	W	W	W	W
Wyoming										
February 2018	W	W	-	W	-	W	11.0	-	994.3	-
January 2018	W	W	-	W	-	W	11.4	-	1,028.9	-
February 2017	W	W	-	115.7	-	W	14.4	-	874.2	-
PAD District 5										
February 2018	986.2	993.3	4,306.0	5,805.1	410.3	5,465.1	5,546.4	19,948.1	34,540.2	3,251.3
January 2018	949.2	955.1	4,111.6	5,521.2	391.2	5,253.1	5,332.4	18,865.1	32,932.7	2,445.5
February 2017	1,059.0	1,063.8	4,375.5	5,454.8	363.3	5,611.1	5,668.0	W	32,640.8	W
Alaska										
February 2018	W	W	W	W	W	W	W	97.4	W	W
January 2018	W	W	W	W	-	W	W	93.1	W	W
February 2017	W	W	W	W	-	W	W	96.2	W	W
Arizona										
February 2018	W	W	163.8	W	W	W	W	W	5,106.0	W
January 2018	W	W	162.4	W	W	W	W	W	4,692.9	W
February 2017	W	W	W	553.5	W	W	W	W	4,829.3	W
California										
February 2018	812.6	812.6	3,483.9	3,607.0	281.1	4,067.3	4,069.3	15,149.8	18,209.4	1,939.4
January 2018	778.8	778.8	3,303.7	3,400.1	269.8	3,890.9	3,892.3	14,193.4	17,400.9	1,606.1
February 2017	W	W	3,523.1	3,431.5	227.1	4,232.6	4,234.1	15,244.7	17,572.5	1,580.6
Hawaii										
February 2018	W	W	W	W	W	W	W	W	W	W
January 2018	W	W	W	W	W	W	W	W	W	W
February 2017	W	W	W	W	W	W	W	W	W	W
Nevada										
February 2018	W	W	W	W	W	W	W	W	1,838.5	W
January 2018	W	W	W	W	W	W	W	W	1,700.5	W
February 2017	W	W	W	313.7	W	W	W	W	1,584.6	W
Oregon										
February 2018	12.6	12.6	122.5	349.6	-	102.9	102.9	W	3,143.3	W
January 2018	12.8	12.8	W	342.2	W	105.7	105.7	886.4	3,106.4	270.0
February 2017	13.0	13.0	W	284.5	W	110.1	110.1	927.8	2,621.9	259.3
Washington										
February 2018	46.3	46.6	230.5	W	W	397.9	403.5	W	5,528.1	W
January 2018	45.6	45.7	226.1	W	W	392.9	398.1	W	5,340.9	W
February 2017	43.2	43.3	229.8	808.6	-	357.0	361.2	1,342.6	5,385.6	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
February 2018	14,401.8	14,670.8	4,393.8	177,129.4	17,209.9
January 2018	13,835.9	14,087.4	4,276.4	170,922.3	15,386.0
February 2017	14,632.4	14,849.8	4,659.9	176,107.9	14,432.2
PAD District 1					
February 2018	W	W	W	48,068.2	W
January 2018	W	W	W	46,169.1	W
February 2017	W	W	W	48,752.2	W
Subdistrict 1A					
February 2018	-	-	W	W	-
January 2018	-	-	W	W	-
February 2017	-	-	W	W	-
Connecticut					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Maine					
February 2018	-	-	W	W	-
January 2018	-	-	W	W	-
February 2017	-	-	W	W	-
Massachusetts					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
New Hampshire					
February 2018	-	-	W	W	-
January 2018	-	-	W	W	-
February 2017	-	-	W	W	-
Rhode Island					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Vermont					
February 2018	-	-	W	W	-
January 2018	-	-	W	82.1	-
February 2017	-	-	W	W	-
Subdistrict 1B					
February 2018	W	W	W	W	W
January 2018	W	W	W	W	W
February 2017	W	W	W	6,118.4	W
Delaware					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
District of Columbia					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Maryland					
February 2018	-	-	-	350.9	-
January 2018	-	-	-	W	-
February 2017	-	-	-	W	W
New Jersey					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	W
February 2017	-	-	-	-	W
New York					
February 2018	W	W	W	W	W
January 2018	W	W	W	W	W
February 2017	W	W	W	W	W
Pennsylvania					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
February 2018	8,698.7	8,726.9	17,382.6	76,255.7	3,675.8
January 2018	8,428.8	8,456.4	16,383.7	73,072.9	3,061.8
February 2017	8,880.4	8,909.2	17,334.2	74,120.1	3,063.8
PAD District 1					
February 2018	W	W	W	26,980.4	W
January 2018	W	W	W	26,162.4	W
February 2017	W	W	W	25,674.5	W
Subdistrict 1A					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	W	4,344.4	W
Connecticut					
February 2018	-	W	-	W	W
January 2018	-	W	-	W	W
February 2017	-	W	W	2,302.5	W
Maine					
February 2018	-	-	-	W	-
January 2018	-	-	-	W	-
February 2017	-	-	-	W	-
Massachusetts					
February 2018	W	W	-	1,114.6	-
January 2018	W	W	-	1,139.7	-
February 2017	W	W	W	W	-
New Hampshire					
February 2018	W	W	-	W	-
January 2018	W	W	-	W	-
February 2017	W	W	-	-	-
Rhode Island					
February 2018	W	W	-	1,062.1	-
January 2018	W	W	-	1,022.8	-
February 2017	W	W	W	W	W
Vermont					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Subdistrict 1B					
February 2018	W	W	W	W	W
January 2018	W	W	W	W	W
February 2017	W	W	W	17,099.0	W
Delaware					
February 2018	W	W	-	1,038.4	-
January 2018	W	W	-	1,004.5	-
February 2017	W	W	-	1,073.8	-
District of Columbia					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Maryland					
February 2018	-	-	-	4,220.1	-
January 2018	-	-	-	W	-
February 2017	-	W	W	W	-
New Jersey					
February 2018	W	W	W	7,504.3	W
January 2018	W	W	W	6,993.5	W
February 2017	W	W	W	W	W
New York					
February 2018	W	W	W	W	-
January 2018	W	W	W	W	-
February 2017	W	W	W	W	-
Pennsylvania					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
February 2018	23,100.5	23,397.7	21,776.4	253,385.0	20,885.6
January 2018	22,264.8	22,543.8	20,660.1	243,995.2	18,447.8
February 2017	23,512.8	23,759.0	21,994.1	250,227.9	17,495.9
PAD District 1					
February 2018	7,516.9	7,571.0	W	75,048.6	W
January 2018	7,218.5	7,265.1	W	72,331.4	W
February 2017	7,879.0	7,897.9	W	74,426.7	W
Subdistrict 1A					
February 2018	W	W	W	5,059.4	W
January 2018	W	W	W	W	W
February 2017	W	W	W	W	W
Connecticut					
February 2018	-	W	-	W	W
January 2018	-	W	-	W	W
February 2017	-	W	W	2,302.5	W
Maine					
February 2018	-	-	W	W	-
January 2018	-	-	W	W	-
February 2017	-	-	W	W	-
Massachusetts					
February 2018	W	W	-	1,114.6	-
January 2018	W	W	-	1,139.7	-
February 2017	W	W	W	W	-
New Hampshire					
February 2018	W	W	W	W	-
January 2018	W	W	W	W	-
February 2017	W	W	W	W	-
Rhode Island					
February 2018	W	W	-	1,062.1	-
January 2018	W	W	-	1,022.8	-
February 2017	W	W	W	817.9	W
Vermont					
February 2018	-	-	W	W	-
January 2018	-	-	W	82.1	-
February 2017	-	-	W	W	-
Subdistrict 1B					
February 2018	3,883.0	3,883.0	W	23,857.8	W
January 2018	3,820.6	3,820.6	W	23,330.9	W
February 2017	3,822.2	3,824.2	W	23,217.4	W
Delaware					
February 2018	W	W	-	1,038.4	-
January 2018	W	W	-	1,004.5	-
February 2017	W	W	-	1,073.8	-
District of Columbia					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Maryland					
February 2018	-	-	-	4,571.0	-
January 2018	-	-	-	4,463.5	-
February 2017	-	W	W	3,809.8	W
New Jersey					
February 2018	W	W	W	7,504.3	W
January 2018	W	W	W	6,993.5	W
February 2017	W	W	W	W	381.9
New York					
February 2018	2,390.4	2,390.4	W	W	W
January 2018	2,361.4	2,361.4	W	W	W
February 2017	2,341.2	2,341.2	W	5,407.4	W
Pennsylvania					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
February 2018	W	W	-	41,866.9	308.0
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Florida					
February 2018	W	W	-	15,737.4	-
January 2018	W	W	-	14,971.8	-
February 2017	W	W	-	15,795.4	-
Georgia					
February 2018	W	W	-	8,708.0	-
January 2018	W	W	-	8,239.3	-
February 2017	W	W	-	8,746.9	-
North Carolina					
February 2018	W	W	-	W	W
January 2018	W	W	-	8,851.4	-
February 2017	W	W	-	W	W
South Carolina					
February 2018	W	W	-	4,526.2	-
January 2018	W	W	-	4,330.1	-
February 2017	W	W	-	4,668.1	-
Virginia					
February 2018	-	-	-	W	W
January 2018	-	-	-	W	W
February 2017	W	W	-	W	W
West Virginia					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	812.6	-
PAD District 2					
February 2018	W	7,114.6	W	W	1,521.5
January 2018	W	6,874.5	W	W	W
February 2017	6,891.9	6,991.8	W	W	W
Illinois					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Indiana					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Iowa					
February 2018	-	W	-	2,507.4	-
January 2018	-	W	-	2,671.1	-
February 2017	-	W	-	2,734.6	-
Kansas					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	4,092.8	109.5
Kentucky					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Michigan					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Minnesota					
February 2018	W	W	W	4,961.7	W
January 2018	W	W	W	4,730.1	W
February 2017	W	W	W	5,245.9	W
Missouri					
February 2018	-	W	-	2,440.4	-
January 2018	-	W	-	2,545.3	-
February 2017	-	W	-	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
February 2018	-	-	-	4,264.6	-
January 2018	-	-	-	4,064.0	-
February 2017	-	-	-	4,231.1	-
Florida					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Georgia					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
North Carolina					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
South Carolina					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Virginia					
February 2018	-	-	-	4,264.6	-
January 2018	-	-	-	4,064.0	-
February 2017	-	-	-	4,231.1	-
West Virginia					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
PAD District 2					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Illinois					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Indiana					
February 2018	W	W	-	898.6	-
January 2018	W	W	-	861.6	-
February 2017	W	W	-	944.8	-
Iowa					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Kansas					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Kentucky					
February 2018	W	W	-	754.2	-
January 2018	W	W	-	733.8	-
February 2017	W	W	-	W	-
Michigan					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Minnesota					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Missouri					
February 2018	-	-	-	W	W
January 2018	-	-	-	W	W
February 2017	-	-	-	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
February 2018	W	W	-	46,131.5	308.0
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Florida					
February 2018	W	W	-	15,737.4	-
January 2018	W	W	-	14,971.8	-
February 2017	W	W	-	15,795.4	-
Georgia					
February 2018	W	W	-	8,708.0	-
January 2018	W	W	-	8,239.3	-
February 2017	W	W	-	8,746.9	-
North Carolina					
February 2018	W	W	-	W	W
January 2018	W	W	-	8,851.4	-
February 2017	W	W	-	W	W
South Carolina					
February 2018	W	W	-	4,526.2	-
January 2018	W	W	-	4,330.1	-
February 2017	W	W	-	4,668.1	-
Virginia					
February 2018	-	-	-	W	W
January 2018	-	-	-	W	W
February 2017	W	W	-	W	W
West Virginia					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	812.6	-
PAD District 2					
February 2018	W	W	W	78,672.4	W
January 2018	W	W	W	77,039.7	W
February 2017	W	W	W	79,410.3	W
Illinois					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Indiana					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Iowa					
February 2018	-	W	-	2,507.4	-
January 2018	-	W	-	2,671.1	-
February 2017	-	W	-	2,734.6	-
Kansas					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	4,092.8	109.5
Kentucky					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Michigan					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Minnesota					
February 2018	W	W	W	4,961.7	W
January 2018	W	W	W	4,730.1	W
February 2017	W	W	W	5,245.9	W
Missouri					
February 2018	-	W	-	W	W
January 2018	-	W	-	W	W
February 2017	-	W	-	3,184.1	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
February 2018	W	W	-	1,586.6	-
January 2018	W	W	-	1,612.2	-
February 2017	W	W	-	1,597.4	-
North Dakota					
February 2018	W	W	-	878.2	-
January 2018	W	W	-	992.5	-
February 2017	W	W	W	W	-
Ohio					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Oklahoma					
February 2018	W	W	-	4,114.8	1,107.0
January 2018	W	W	-	4,085.8	485.0
February 2017	W	W	-	4,372.5	1,204.5
South Dakota					
February 2018	W	W	-	981.2	-
January 2018	W	W	-	1,030.5	-
February 2017	W	W	-	943.8	-
Tennessee					
February 2018	W	W	-	9,429.5	-
January 2018	W	W	-	8,995.0	-
February 2017	W	W	-	9,352.6	-
Wisconsin					
February 2018	W	51.8	W	4,210.0	W
January 2018	W	49.8	W	4,132.3	W
February 2017	W	51.6	W	W	-
PAD District 3					
February 2018	1,071.9	1,107.4	W	W	W
January 2018	1,036.5	1,079.9	W	34,751.4	W
February 2017	1,063.1	1,090.6	W	36,206.6	W
Alabama					
February 2018	-	W	-	4,831.6	-
January 2018	-	W	-	4,710.7	-
February 2017	-	W	-	4,633.8	-
Arkansas					
February 2018	-	-	-	2,914.9	-
January 2018	-	-	-	2,856.8	-
February 2017	-	-	-	2,939.8	-
Louisiana					
February 2018	-	W	-	6,131.5	4,527.7
January 2018	-	W	-	5,629.9	2,505.5
February 2017	-	W	-	6,319.5	799.6
Mississippi					
February 2018	-	-	-	W	W
January 2018	-	-	-	W	W
February 2017	-	-	-	W	W
New Mexico					
February 2018	W	473.3	W	W	-
January 2018	W	468.9	W	W	-
February 2017	W	466.0	W	W	-
Texas					
February 2018	W	W	W	W	W
January 2018	W	W	W	W	W
February 2017	W	W	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
North Dakota					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Ohio					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Oklahoma					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
South Dakota					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Tennessee					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Wisconsin					
February 2018	W	W	-	1,542.4	-
January 2018	W	W	-	1,606.6	-
February 2017	W	W	-	1,595.8	-
PAD District 3					
February 2018	-	-	-	W	W
January 2018	-	-	-	14,964.5	-
February 2017	-	-	-	15,490.9	-
Alabama					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Arkansas					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Louisiana					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Mississippi					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
New Mexico					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Texas					
February 2018	-	-	-	W	W
January 2018	-	-	-	W	-
February 2017	-	-	-	W	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
February 2018	W	W	-	1,586.6	-
January 2018	W	W	-	1,612.2	-
February 2017	W	W	-	1,597.4	-
North Dakota					
February 2018	W	W	-	878.2	-
January 2018	W	W	-	992.5	-
February 2017	W	W	W	W	-
Ohio					
February 2018	W	W	-	W	W
January 2018	W	W	-	W	W
February 2017	W	W	-	W	W
Oklahoma					
February 2018	W	W	-	4,114.8	1,107.0
January 2018	W	W	-	4,085.8	485.0
February 2017	W	W	-	4,372.5	1,204.5
South Dakota					
February 2018	W	W	-	981.2	-
January 2018	W	W	-	1,030.5	-
February 2017	W	W	-	943.8	-
Tennessee					
February 2018	W	W	-	9,429.5	-
January 2018	W	W	-	8,995.0	-
February 2017	W	W	-	9,352.6	-
Wisconsin					
February 2018	W	W	W	5,752.3	W
January 2018	W	W	W	5,738.9	W
February 2017	W	W	W	W	-
PAD District 3					
February 2018	1,071.9	1,107.4	W	52,804.6	W
January 2018	1,036.5	1,079.9	W	49,715.9	W
February 2017	1,063.1	1,090.6	W	51,697.5	W
Alabama					
February 2018	-	W	-	4,831.6	-
January 2018	-	W	-	4,710.7	-
February 2017	-	W	-	4,633.8	-
Arkansas					
February 2018	-	-	-	2,914.9	-
January 2018	-	-	-	2,856.8	-
February 2017	-	-	-	2,939.8	-
Louisiana					
February 2018	-	W	-	6,131.5	4,527.7
January 2018	-	W	-	5,629.9	2,505.5
February 2017	-	W	-	6,319.5	799.6
Mississippi					
February 2018	-	-	-	W	W
January 2018	-	-	-	W	W
February 2017	-	-	-	W	W
New Mexico					
February 2018	W	473.3	W	W	-
January 2018	W	468.9	W	W	-
February 2017	W	466.0	W	W	-
Texas					
February 2018	W	W	W	34,236.4	W
January 2018	W	W	W	32,063.6	W
February 2017	W	W	W	32,899.4	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
February 2018	W	W	W	12,319.3	W
January 2018	W	W	W	11,975.4	W
February 2017	W	W	W	12,052.7	W
Colorado					
February 2018	224.3	233.6	W	5,357.4	W
January 2018	221.0	225.9	W	5,151.7	W
February 2017	225.4	228.9	W	W	-
Idaho					
February 2018	W	W	-	1,561.4	-
January 2018	W	W	-	1,526.0	-
February 2017	W	W	-	1,542.5	-
Montana					
February 2018	W	W	-	1,200.8	-
January 2018	W	W	-	1,211.9	-
February 2017	W	W	-	1,246.0	-
Utah					
February 2018	W	W	W	3,205.4	W
January 2018	W	W	W	3,056.8	W
February 2017	W	W	W	W	W
Wyoming					
February 2018	W	11.0	-	994.3	-
January 2018	W	11.4	-	1,028.9	-
February 2017	W	14.4	-	874.2	-
PAD District 5					
February 2018	1,397.8	W	W	13,251.4	W
January 2018	1,362.2	W	W	W	W
February 2017	W	W	W	W	W
Alaska					
February 2018	W	W	97.4	W	W
January 2018	W	W	93.1	W	W
February 2017	W	W	96.2	W	W
Arizona					
February 2018	W	W	272.5	W	-
January 2018	W	W	262.4	W	-
February 2017	W	W	476.9	W	W
California					
February 2018	-	-	-	-	W
January 2018	-	-	-	-	W
February 2017	-	-	-	-	W
Hawaii					
February 2018	W	W	W	W	W
January 2018	W	W	W	W	W
February 2017	W	W	W	W	W
Nevada					
February 2018	W	W	W	1,838.5	W
January 2018	W	W	W	1,700.5	W
February 2017	W	W	W	1,584.6	W
Oregon					
February 2018	102.9	102.9	W	3,143.3	W
January 2018	105.7	105.7	886.4	3,106.4	270.0
February 2017	110.1	110.1	927.8	2,621.9	259.3
Washington					
February 2018	397.9	403.5	W	5,528.1	W
January 2018	392.9	398.1	W	5,340.9	W
February 2017	357.0	361.2	1,342.6	5,385.6	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Colorado					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Idaho					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Montana					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Utah					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Wyoming					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
PAD District 5					
February 2018	4,067.3	W	W	21,288.8	W
January 2018	3,890.9	W	W	W	W
February 2017	W	W	W	W	W
Alaska					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Arizona					
February 2018	-	W	W	W	W
January 2018	-	W	W	W	W
February 2017	-	W	W	W	W
California					
February 2018	4,067.3	4,069.3	15,149.8	W	W
January 2018	3,890.9	3,892.3	14,193.4	17,400.9	W
February 2017	W	4,234.1	15,244.7	17,572.5	W
Hawaii					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Nevada					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Oregon					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-
Washington					
February 2018	-	-	-	-	-
January 2018	-	-	-	-	-
February 2017	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
February 2018	W	W	W	12,319.3	W
January 2018	W	W	W	11,975.4	W
February 2017	W	W	W	12,052.7	W
Colorado					
February 2018	224.3	233.6	W	5,357.4	W
January 2018	221.0	225.9	W	5,151.7	W
February 2017	225.4	228.9	W	W	-
Idaho					
February 2018	W	W	-	1,561.4	-
January 2018	W	W	-	1,526.0	-
February 2017	W	W	-	1,542.5	-
Montana					
February 2018	W	W	-	1,200.8	-
January 2018	W	W	-	1,211.9	-
February 2017	W	W	-	1,246.0	-
Utah					
February 2018	W	W	W	3,205.4	W
January 2018	W	W	W	3,056.8	W
February 2017	W	W	W	W	W
Wyoming					
February 2018	W	11.0	-	994.3	-
January 2018	W	11.4	-	1,028.9	-
February 2017	W	14.4	-	874.2	-
PAD District 5					
February 2018	5,465.1	5,546.4	19,948.1	34,540.2	3,251.3
January 2018	5,253.1	5,332.4	18,865.1	32,932.7	2,445.5
February 2017	5,611.1	5,668.0	W	32,640.8	W
Alaska					
February 2018	W	W	97.4	W	W
January 2018	W	W	93.1	W	W
February 2017	W	W	96.2	W	W
Arizona					
February 2018	W	W	W	5,106.0	W
January 2018	W	W	W	4,692.9	W
February 2017	W	W	W	4,829.3	W
California					
February 2018	4,067.3	4,069.3	15,149.8	18,209.4	1,939.4
January 2018	3,890.9	3,892.3	14,193.4	17,400.9	1,606.1
February 2017	4,232.6	4,234.1	15,244.7	17,572.5	1,580.6
Hawaii					
February 2018	W	W	W	W	W
January 2018	W	W	W	W	W
February 2017	W	W	W	W	W
Nevada					
February 2018	W	W	W	1,838.5	W
January 2018	W	W	W	1,700.5	W
February 2017	W	W	W	1,584.6	W
Oregon					
February 2018	102.9	102.9	W	3,143.3	W
January 2018	105.7	105.7	886.4	3,106.4	270.0
February 2017	110.1	110.1	927.8	2,621.9	259.3
Washington					
February 2018	397.9	403.5	W	5,528.1	W
January 2018	392.9	398.1	W	5,340.9	W
February 2017	357.0	361.2	1,342.6	5,385.6	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
February 2018	W	347.0	27,833.1	41,161.1	W	1,454.5	119.3	2,529.5	3,063.6	39,464.0
January 2018	W	324.5	29,072.9	41,051.4	W	2,336.5	115.7	3,216.2	3,507.0	46,812.3
February 2017	W	371.1	30,606.1	32,762.5	W	1,250.9	113.1	1,783.5	6,400.9	37,274.9
PAD District 1										
February 2018	-	111.1	4,265.3	7,785.9	W	489.6	-	W	W	9,188.3
January 2018	W	99.9	4,824.3	7,975.8	W	974.8	-	W	W	12,489.2
February 2017	W	115.3	4,914.0	6,692.5	W	516.3	W	W	W	7,458.3
Subdistrict 1A										
February 2018	-	W	190.9	806.2	W	-	-	-	W	1,912.3
January 2018	-	W	215.8	859.4	W	W	-	-	W	2,436.4
February 2017	-	W	323.8	288.6	W	W	W	W	W	1,758.9
Connecticut										
February 2018	-	-	W	W	-	-	-	-	-	W
January 2018	-	-	W	W	-	W	-	-	-	265.5
February 2017	-	-	W	W	-	W	-	-	-	166.1
Maine										
February 2018	-	W	W	W	-	-	-	-	W	496.5
January 2018	-	W	W	W	-	-	-	-	W	618.9
February 2017	-	W	W	W	-	-	W	W	W	437.3
Massachusetts										
February 2018	-	-	69.6	769.3	W	-	-	-	-	233.7
January 2018	-	-	W	819.0	W	-	-	-	-	359.3
February 2017	-	-	W	W	W	-	-	-	-	275.8
New Hampshire										
February 2018	-	-	W	W	W	-	-	-	-	227.4
January 2018	-	-	W	W	W	-	-	-	-	295.0
February 2017	-	-	W	W	W	-	-	W	-	266.6
Rhode Island										
February 2018	-	-	W	W	W	-	-	-	-	W
January 2018	-	-	W	W	W	-	-	-	-	W
February 2017	-	-	W	W	W	-	-	-	-	W
Vermont										
February 2018	-	-	W	W	-	-	-	-	-	526.7
January 2018	-	-	W	W	-	-	-	-	-	W
February 2017	-	-	W	W	-	-	-	W	W	W
Subdistrict 1B										
February 2018	-	W	1,499.7	4,920.1	W	442.4	-	23.3	-	3,606.0
January 2018	W	W	1,478.8	5,239.9	W	789.2	-	28.2	-	4,376.3
February 2017	-	W	2,629.4	4,616.4	W	414.5	-	W	W	2,954.0
Delaware										
February 2018	-	-	-	-	W	-	-	-	-	185.4
January 2018	-	-	-	-	W	-	-	-	-	184.2
February 2017	-	-	-	W	W	-	-	-	-	177.7
District of Columbia										
February 2018	-	-	-	-	-	-	-	-	-	-
January 2018	-	-	-	-	-	-	-	-	-	-
February 2017	-	-	-	-	-	-	-	-	-	-
Maryland										
February 2018	-	-	W	59.4	-	W	-	-	-	141.2
January 2018	-	-	W	51.1	-	W	-	-	-	153.5
February 2017	-	-	W	42.1	-	W	-	-	-	167.0
New Jersey										
February 2018	-	-	462.8	NA	W	321.3	-	-	-	310.6
January 2018	-	W	505.0	3,190.6	W	531.4	-	-	-	402.1
February 2017	-	-	1,525.4	3,030.1	W	306.2	-	-	-	386.1
New York										
February 2018	-	W	828.7	76.6	W	97.2	-	W	-	1,179.4
January 2018	-	W	787.9	76.0	W	171.3	-	W	-	1,601.5
February 2017	-	W	W	81.4	W	W	-	W	W	950.8
Pennsylvania										
February 2018	-	W	W	1,835.8	W	W	-	W	-	1,789.4
January 2018	W	W	W	1,922.1	W	W	-	W	-	2,035.1
February 2017	-	W	W	W	W	W	-	W	W	1,272.4

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
February 2018	-	92.3	2,574.7	2,059.6	W	47.2	-	W	-	3,670.1
January 2018	W	81.5	3,129.6	1,876.5	W	W	-	W	-	5,676.5
February 2017	W	94.4	1,960.8	1,787.5	W	W	-	W	W	2,745.4
Florida										
February 2018	-	72.9	2,009.8	1,669.0	W	W	-	-	-	594.8
January 2018	-	63.4	2,536.9	1,573.5	W	W	-	-	-	611.1
February 2017	-	74.3	1,539.0	1,412.8	W	-	-	-	-	433.9
Georgia										
February 2018	-	W	W	84.5	-	W	-	W	-	564.8
January 2018	W	W	W	75.9	-	W	-	W	-	973.3
February 2017	W	W	W	44.5	-	W	-	W	-	463.2
North Carolina										
February 2018	-	W	W	164.4	W	W	-	-	-	987.2
January 2018	-	W	W	W	W	152.1	-	-	-	1,887.0
February 2017	W	W	W	W	W	W	-	-	-	741.4
South Carolina										
February 2018	-	-	W	61.3	W	W	-	-	-	821.3
January 2018	-	-	W	50.3	W	W	-	-	-	1,397.8
February 2017	-	-	W	52.8	W	W	-	-	-	639.9
Virginia										
February 2018	-	W	257.2	W	-	W	-	-	-	354.9
January 2018	-	W	276.0	97.0	-	W	-	-	-	555.8
February 2017	-	W	150.9	165.9	-	W	-	-	-	W
West Virginia										
February 2018	-	-	W	W	W	-	-	-	-	347.1
January 2018	-	-	W	W	W	-	-	-	-	251.5
February 2017	-	-	W	W	W	-	-	-	W	W
PAD District 2										
February 2018	W	71.1	5,338.3	4,775.9	W	W	11.3	1,826.6	W	13,875.1
January 2018	W	56.3	5,295.4	4,686.2	W	W	14.2	2,489.5	W	17,465.5
February 2017	W	87.9	5,489.6	4,734.3	W	W	8.0	1,092.6	W	10,089.2
Illinois										
February 2018	W	W	1,114.4	W	W	W	W	W	W	1,922.0
January 2018	W	W	1,143.8	W	W	W	-	155.6	W	2,571.0
February 2017	W	W	1,291.0	W	W	W	W	W	W	1,466.6
Indiana										
February 2018	-	-	873.7	311.6	W	13.2	-	W	-	730.9
January 2018	-	-	876.3	334.2	W	38.8	-	W	-	738.6
February 2017	-	-	669.3	359.4	W	W	-	W	-	417.8
Iowa										
February 2018	-	-	7.8	84.8	-	-	W	107.2	W	928.0
January 2018	-	-	7.5	75.3	-	W	W	204.0	W	1,281.3
February 2017	-	-	16.9	56.1	-	-	-	111.7	W	607.0
Kansas										
February 2018	W	W	W	W	-	W	-	107.8	-	2,995.9
January 2018	W	W	W	W	-	W	W	170.6	-	3,705.8
February 2017	W	W	W	W	-	W	-	83.1	W	2,145.9
Kentucky										
February 2018	-	W	775.5	W	W	W	W	W	-	617.5
January 2018	-	W	857.2	470.5	W	W	-	W	-	884.1
February 2017	-	W	W	W	W	W	-	W	W	500.6
Michigan										
February 2018	W	-	W	492.8	W	W	W	33.0	W	985.6
January 2018	-	-	62.7	554.3	W	W	W	W	W	1,483.5
February 2017	-	-	121.3	506.7	W	W	W	W	W	839.6
Minnesota										
February 2018	W	W	W	W	W	W	W	446.1	W	947.5
January 2018	W	W	W	W	W	W	4.4	518.3	W	1,232.8
February 2017	-	W	W	W	W	W	2.8	214.5	W	637.8
Missouri										
February 2018	W	-	W	W	-	-	W	9.1	-	594.7
January 2018	W	-	W	W	-	W	-	15.0	-	810.7
February 2017	W	-	W	W	-	-	-	11.0	NA	371.5

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
February 2018	W	-	W	W	-	-	W	84.4	-	417.6
January 2018	W	-	W	W	-	-	W	134.5	-	503.4
February 2017	W	-	W	W	-	-	-	77.0	W	266.6
North Dakota										
February 2018	-	-	W	W	-	-	W	531.9	W	656.4
January 2018	-	-	W	W	-	W	W	525.2	W	677.0
February 2017	-	-	W	W	-	W	W	358.1	W	430.4
Ohio										
February 2018	-	W	441.0	459.2	W	W	-	W	-	892.1
January 2018	-	W	446.3	409.4	W	W	-	W	-	1,041.0
February 2017	-	-	476.5	604.1	W	W	-	W	W	931.3
Oklahoma										
February 2018	W	-	W	260.7	-	W	-	W	W	407.8
January 2018	W	-	W	NA	-	W	-	109.1	W	460.5
February 2017	W	-	W	491.0	-	W	-	W	W	199.9
South Dakota										
February 2018	-	-	W	-	-	-	NA	90.7	W	W
January 2018	-	-	W	-	-	-	W	103.3	W	331.4
February 2017	-	-	W	-	W	-	W	73.3	W	189.4
Tennessee										
February 2018	-	W	W	139.7	W	W	-	W	-	W
January 2018	W	W	W	128.9	W	W	-	W	-	300.3
February 2017	-	W	W	124.9	W	W	-	-	-	181.4
Wisconsin										
February 2018	-	-	W	W	W	W	W	231.8	W	1,278.6
January 2018	-	-	W	W	W	W	W	324.5	W	1,444.2
February 2017	-	-	W	W	W	W	0.5	W	W	903.4
PAD District 3										
February 2018	W	103.4	5,083.4	19,876.8	-	838.8	-	W	2,656.1	13,075.8
January 2018	W	106.2	6,141.5	18,704.8	-	1,025.5	-	W	3,085.1	13,232.5
February 2017	W	112.7	7,198.5	12,525.3	-	576.9	-	W	6,060.2	16,329.4
Alabama										
February 2018	-	-	159.7	74.4	-	W	-	-	-	361.4
January 2018	-	-	352.1	68.9	-	W	-	-	-	684.7
February 2017	-	W	232.6	58.7	-	W	-	-	-	241.7
Arkansas										
February 2018	W	-	W	W	-	-	-	-	-	60.0
January 2018	W	-	W	W	-	W	-	-	-	80.3
February 2017	-	-	W	W	-	-	-	-	-	W
Louisiana										
February 2018	-	W	746.9	4,902.4	-	W	-	W	W	234.9
January 2018	-	-	921.2	6,566.6	-	W	-	W	742.0	196.6
February 2017	-	6.0	1,388.6	5,196.3	-	W	-	W	W	124.3
Mississippi										
February 2018	-	W	963.7	2,254.6	-	W	-	-	-	409.7
January 2018	-	W	W	1,792.5	-	W	-	-	-	762.4
February 2017	-	W	691.4	2,065.4	-	W	-	-	-	233.3
New Mexico										
February 2018	W	-	W	W	-	-	-	-	-	103.2
January 2018	W	-	W	W	-	-	-	W	-	111.8
February 2017	W	-	W	W	-	-	-	-	W	W
Texas										
February 2018	W	W	3,150.8	12,521.5	-	W	-	-	W	11,906.6
January 2018	W	W	3,901.6	10,183.6	-	W	-	-	2,343.1	11,396.7
February 2017	W	W	4,818.5	5,112.8	-	W	-	-	5,349.1	15,635.6

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
February 2018	W	W	934.3	1,368.3	-	-	W	389.9	W	1,114.8
January 2018	W	W	950.0	1,088.9	W	-	W	412.9	W	1,259.5
February 2017	W	W	803.0	863.6	-	-	7.4	281.7	W	1,094.9
Colorado										
February 2018	W	-	319.9	962.2	-	-	-	136.9	W	360.6
January 2018	W	-	296.1	NA	-	-	-	150.3	W	401.8
February 2017	W	-	364.6	535.5	-	-	-	83.6	W	365.0
Idaho										
February 2018	-	-	W	W	-	-	W	W	W	58.6
January 2018	-	-	W	W	W	-	W	17.3	W	65.9
February 2017	-	-	W	23.6	-	-	W	20.4	W	45.6
Montana										
February 2018	W	W	W	W	-	-	W	113.2	W	180.6
January 2018	-	W	W	W	-	-	W	110.7	W	225.8
February 2017	-	W	W	W	-	-	W	69.6	W	196.9
Utah										
February 2018	W	W	405.7	312.1	-	-	W	W	-	167.5
January 2018	W	W	432.3	274.7	-	-	W	39.0	-	156.6
February 2017	W	W	294.8	233.5	-	-	W	36.0	-	130.3
Wyoming										
February 2018	-	-	W	W	-	-	W	100.3	-	347.6
January 2018	-	-	W	W	-	-	W	95.7	-	409.3
February 2017	-	-	W	W	-	-	W	72.1	W	357.1
PAD District 5										
February 2018	W	W	12,211.9	7,354.2	NA	W	W	289.4	W	2,210.0
January 2018	W	W	11,861.7	8,595.7	NA	W	W	282.9	W	2,365.7
February 2017	W	W	12,200.9	7,946.9	W	W	W	364.3	W	2,303.0
Alaska										
February 2018	W	W	W	W	-	-	W	W	W	W
January 2018	W	W	W	W	-	-	W	W	W	W
February 2017	W	W	W	W	-	-	W	W	W	W
Arizona										
February 2018	W	W	167.9	234.2	-	-	-	-	-	243.0
January 2018	W	W	136.3	248.2	-	-	-	-	-	215.8
February 2017	W	W	199.3	235.0	-	-	-	-	-	272.0
California										
February 2018	-	24.1	7,359.5	5,667.2	-	W	-	-	-	1,270.9
January 2018	-	28.9	7,032.1	6,800.9	-	W	-	-	-	1,380.7
February 2017	-	26.0	6,877.8	6,715.3	-	W	-	-	W	1,214.5
Hawaii										
February 2018	-	W	W	W	-	-	-	-	-	W
January 2018	-	W	W	W	-	-	-	-	-	W
February 2017	-	W	W	W	-	-	-	-	-	W
Nevada										
February 2018	-	-	W	W	-	-	W	-	-	W
January 2018	-	-	W	W	-	-	W	-	-	102.3
February 2017	-	-	W	W	-	-	-	-	-	83.6
Oregon										
February 2018	-	W	W	W	-	-	-	NA	W	W
January 2018	-	7.6	W	55.6	-	-	-	NA	W	W
February 2017	-	7.2	309.6	37.0	-	-	-	W	W	75.7
Washington										
February 2018	-	W	1,915.3	184.4	NA	-	W	W	W	525.8
January 2018	-	W	1,705.9	268.7	NA	-	W	W	W	542.8
February 2017	-	W	2,157.6	141.9	W	-	W	W	W	611.5

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
February 2018	11,550.6	141,098.7	W	W	W	W
January 2018	11,376.1	142,142.1	W	W	W	W
February 2017	11,630.5	131,109.8	W	W	W	W
PAD District 1						
February 2018	W	28,531.0	-	W	-	W
January 2018	W	29,801.2	-	W	-	W
February 2017	1,579.1	24,075.1	-	W	-	W
Subdistrict 1A						
February 2018	W	835.1	-	-	-	-
January 2018	W	969.8	-	-	-	-
February 2017	W	W	-	-	-	-
Connecticut						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
Maine						
February 2018	-	W	-	-	-	-
January 2018	-	W	-	-	-	-
February 2017	-	W	-	-	-	-
Massachusetts						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	161.6	-	-	-	-
New Hampshire						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
Rhode Island						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
Vermont						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
Subdistrict 1B						
February 2018	W	13,568.1	-	W	-	W
January 2018	W	14,119.7	-	W	-	W
February 2017	W	W	-	W	-	W
Delaware						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
District of Columbia						
February 2018	-	W	-	-	-	-
January 2018	-	W	-	-	-	-
February 2017	-	W	-	-	-	-
Maryland						
February 2018	W	W	-	-	-	W
January 2018	W	1,206.4	-	-	-	W
February 2017	W	W	-	-	-	-
New Jersey						
February 2018	140.8	W	-	W	-	-
January 2018	W	6,809.9	-	W	-	W
February 2017	168.8	W	-	W	-	-
New York						
February 2018	W	W	-	-	-	W
January 2018	W	W	-	-	-	W
February 2017	W	W	-	-	-	W
Pennsylvania						
February 2018	289.3	5,863.8	-	-	-	-
January 2018	W	5,013.7	-	-	-	-
February 2017	W	4,931.5	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
February 2018	W	14,127.8	-	-	-	-
January 2018	W	14,711.7	-	-	-	-
February 2017	962.1	W	-	-	-	-
Florida						
February 2018	W	W	-	-	-	-
January 2018	W	4,548.1	-	-	-	-
February 2017	400.9	4,545.1	-	-	-	-
Georgia						
February 2018	86.0	2,449.1	-	-	-	-
January 2018	78.5	2,615.1	-	-	-	-
February 2017	63.6	2,343.5	-	-	-	-
North Carolina						
February 2018	272.2	W	-	-	-	-
January 2018	258.4	W	-	-	-	-
February 2017	306.8	W	-	-	-	-
South Carolina						
February 2018	W	W	-	-	-	-
January 2018	W	1,389.4	-	-	-	-
February 2017	W	1,199.0	-	-	-	-
Virginia						
February 2018	6.7	W	-	-	-	-
January 2018	6.6	W	-	-	-	-
February 2017	15.8	2,311.7	-	-	-	-
West Virginia						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
PAD District 2						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
Illinois						
February 2018	W	6,700.4	-	-	-	-
January 2018	W	6,454.4	-	-	-	-
February 2017	W	5,821.6	-	-	-	-
Indiana						
February 2018	W	3,790.5	-	-	-	-
January 2018	W	3,404.0	-	-	-	-
February 2017	W	3,484.4	-	-	-	-
Iowa						
February 2018	29.6	1,756.8	-	-	-	-
January 2018	27.0	1,709.4	-	-	-	-
February 2017	15.5	1,817.8	-	-	-	-
Kansas						
February 2018	529.8	2,649.7	-	-	-	-
January 2018	W	2,405.4	-	-	-	-
February 2017	575.6	3,122.0	-	-	-	-
Kentucky						
February 2018	W	1,844.2	-	-	-	-
January 2018	W	1,865.6	-	-	-	-
February 2017	W	1,861.5	-	-	-	-
Michigan						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
Minnesota						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	2,109.7	-	-	-	-
Missouri						
February 2018	1.9	1,463.3	-	-	-	-
January 2018	W	1,498.4	-	-	-	-
February 2017	W	1,374.9	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
February 2018	W	1,260.8	-	-	-	-
January 2018	W	1,063.2	-	-	-	-
February 2017	W	1,187.8	-	-	-	-
North Dakota						
February 2018	W	1,166.4	-	-	-	-
January 2018	W	910.6	-	-	-	-
February 2017	W	1,080.4	-	-	-	-
Ohio						
February 2018	W	4,987.7	-	-	-	-
January 2018	W	4,886.8	-	-	-	-
February 2017	810.6	4,727.5	-	-	-	-
Oklahoma						
February 2018	444.1	5,906.8	-	-	-	-
January 2018	371.7	5,840.2	-	-	-	-
February 2017	159.9	4,689.6	-	-	-	-
South Dakota						
February 2018	W	464.2	-	-	-	-
January 2018	W	372.7	-	-	-	-
February 2017	W	427.9	-	-	-	-
Tennessee						
February 2018	289.4	2,891.8	-	-	-	-
January 2018	301.8	2,872.8	-	-	-	-
February 2017	279.4	2,943.2	-	-	-	-
Wisconsin						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	1,896.7	-	-	-	-
PAD District 3						
February 2018	W	47,477.4	W	W	-	W
January 2018	W	48,830.7	W	W	-	W
February 2017	W	45,440.2	W	W	-	761.0
Alabama						
February 2018	161.3	1,430.6	-	-	-	-
January 2018	162.5	1,478.1	-	-	-	-
February 2017	147.8	1,518.1	-	-	-	-
Arkansas						
February 2018	W	1,390.0	-	-	-	-
January 2018	W	1,527.2	-	-	-	-
February 2017	W	1,551.0	-	-	-	-
Louisiana						
February 2018	163.5	W	-	W	-	438.1
January 2018	166.8	10,120.8	-	W	-	W
February 2017	153.4	W	-	W	-	W
Mississippi						
February 2018	33.1	W	-	-	-	-
January 2018	48.7	2,223.5	-	W	-	-
February 2017	81.3	W	-	-	-	-
New Mexico						
February 2018	336.0	1,282.6	-	-	-	-
January 2018	349.4	1,026.9	-	-	-	-
February 2017	308.7	1,203.5	-	-	-	-
Texas						
February 2018	1,763.7	30,709.0	W	W	-	W
January 2018	1,672.5	32,454.3	W	W	-	W
February 2017	1,802.8	30,754.8	W	W	-	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
February 2018	W	6,293.8	-	-	-	-
January 2018	W	6,531.5	-	-	-	-
February 2017	W	6,325.8	-	-	-	-
Colorado						
February 2018	221.8	1,944.3	-	-	-	-
January 2018	214.8	1,872.4	-	-	-	-
February 2017	241.7	1,912.7	-	-	-	-
Idaho						
February 2018	W	746.5	-	-	-	-
January 2018	W	839.7	-	-	-	-
February 2017	W	785.9	-	-	-	-
Montana						
February 2018	166.6	852.4	-	-	-	-
January 2018	W	873.5	-	-	-	-
February 2017	174.4	974.2	-	-	-	-
Utah						
February 2018	W	1,641.7	-	-	-	-
January 2018	297.9	1,830.0	-	-	-	-
February 2017	W	1,458.5	-	-	-	-
Wyoming						
February 2018	359.7	1,108.9	-	-	-	-
January 2018	402.5	1,115.9	-	-	-	-
February 2017	399.5	1,194.6	-	-	-	-
PAD District 5						
February 2018	W	W	W	-	W	W
January 2018	W	W	W	-	W	W
February 2017	W	W	W	-	W	W
Alaska						
February 2018	W	W	-	-	-	-
January 2018	W	W	-	-	-	-
February 2017	W	W	-	-	-	-
Arizona						
February 2018	421.8	1,128.4	-	-	-	-
January 2018	422.2	1,177.7	-	-	-	-
February 2017	391.0	1,003.5	-	-	-	-
California						
February 2018	1,097.0	W	-	-	-	W
January 2018	1,029.9	W	-	-	-	W
February 2017	1,076.4	W	-	-	-	W
Hawaii						
February 2018	W	W	W	-	W	W
January 2018	W	W	W	-	W	W
February 2017	W	W	W	-	W	W
Nevada						
February 2018	W	504.3	-	-	-	-
January 2018	W	355.4	-	-	-	-
February 2017	W	309.3	-	-	-	-
Oregon						
February 2018	7.6	2,039.3	-	-	-	-
January 2018	7.0	1,969.8	-	-	-	-
February 2017	9.3	2,066.3	-	-	-	-
Washington						
February 2018	W	2,995.8	-	-	-	-
January 2018	W	3,314.3	-	-	-	-
February 2017	W	2,792.6	-	-	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States				
February 2018	123.5	11,980.0	11,969.6	156,518.1
January 2018	266.3	17,541.2	11,950.5	163,388.6
February 2017	107.1	11,304.0	12,081.9	145,643.1
PAD District 1				
February 2018	W	8,061.5	1,464.8	36,717.8
January 2018	W	12,171.7	1,607.6	42,452.9
February 2017	11.0	7,433.0	1,590.1	31,616.1
Subdistrict 1A				
February 2018	-	955.1	W	1,790.1
January 2018	-	1,361.2	W	2,331.0
February 2017	W	W	34.2	1,987.2
Connecticut				
February 2018	-	W	W	322.6
January 2018	-	W	W	280.8
February 2017	-	W	W	597.6
Maine				
February 2018	-	W	-	W
January 2018	-	W	-	W
February 2017	W	W	W	127.5
Massachusetts				
February 2018	-	W	W	599.2
January 2018	-	W	W	860.5
February 2017	-	-	W	161.6
New Hampshire				
February 2018	-	W	W	W
January 2018	-	W	W	W
February 2017	-	W	W	W
Rhode Island				
February 2018	-	W	W	256.7
January 2018	-	W	W	461.7
February 2017	-	W	W	W
Vermont				
February 2018	-	W	W	W
January 2018	-	W	W	W
February 2017	-	W	W	W
Subdistrict 1B				
February 2018	W	6,653.6	W	20,347.0
January 2018	W	10,613.3	796.5	25,213.1
February 2017	W	6,061.9	593.9	15,944.8
Delaware				
February 2018	-	W	W	W
January 2018	-	W	W	W
February 2017	-	W	W	W
District of Columbia				
February 2018	-	-	-	W
January 2018	-	-	-	W
February 2017	-	-	-	W
Maryland				
February 2018	W	W	W	1,579.7
January 2018	W	W	W	1,611.1
February 2017	W	W	W	1,294.8
New Jersey				
February 2018	-	3,861.5	140.8	9,301.1
January 2018	W	6,332.9	244.3	13,583.5
February 2017	-	3,111.6	168.8	6,163.7
New York				
February 2018	W	1,277.7	155.6	2,373.1
January 2018	W	1,677.7	160.1	2,567.7
February 2017	W	1,263.3	162.1	2,069.6
Pennsylvania				
February 2018	-	889.7	289.3	6,753.5
January 2018	W	2,009.7	291.0	7,023.4
February 2017	W	1,319.3	258.7	6,250.8

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C				
February 2018	W	452.9	802.5	14,580.6
January 2018	W	197.2	W	14,908.9
February 2017	-	W	962.1	13,684.1
Florida				
February 2018	W	W	295.2	5,272.7
January 2018	W	-	289.0	4,548.1
February 2017	-	-	400.9	4,545.1
Georgia				
February 2018	-	-	86.0	2,449.1
January 2018	-	-	78.5	2,615.1
February 2017	-	-	63.6	2,343.5
North Carolina				
February 2018	-	W	272.2	2,617.3
January 2018	-	W	258.4	3,220.2
February 2017	-	W	306.8	2,757.6
South Carolina				
February 2018	-	W	W	1,251.1
January 2018	-	-	W	1,389.4
February 2017	-	-	W	1,199.0
Virginia				
February 2018	-	W	6.7	2,407.8
January 2018	-	W	6.6	2,468.9
February 2017	-	-	15.8	2,311.7
West Virginia				
February 2018	-	W	W	582.6
January 2018	-	W	W	667.2
February 2017	-	W	W	527.1
PAD District 2				
February 2018	W	W	4,270.5	41,426.5
January 2018	W	W	4,291.3	39,883.6
February 2017	W	W	4,231.3	38,751.5
Illinois				
February 2018	-	-	W	6,700.4
January 2018	-	-	W	6,454.4
February 2017	-	-	W	5,821.6
Indiana				
February 2018	-	-	W	3,790.5
January 2018	-	-	W	3,404.0
February 2017	-	-	W	3,484.4
Iowa				
February 2018	-	-	29.6	1,756.8
January 2018	-	-	27.0	1,709.4
February 2017	-	-	15.5	1,817.8
Kansas				
February 2018	-	-	529.8	2,649.7
January 2018	-	-	W	2,405.4
February 2017	-	-	575.6	3,122.0
Kentucky				
February 2018	-	-	W	1,844.2
January 2018	-	-	W	1,865.6
February 2017	-	-	W	1,861.5
Michigan				
February 2018	-	W	W	2,225.0
January 2018	-	W	W	2,241.3
February 2017	-	W	W	2,206.8
Minnesota				
February 2018	W	W	249.0	2,127.3
January 2018	W	W	265.1	2,153.4
February 2017	W	-	250.7	2,109.7
Missouri				
February 2018	-	-	1.9	1,463.3
January 2018	-	-	W	1,498.4
February 2017	-	-	W	1,374.9

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)				
Nebraska				
February 2018	-	-	W	1,260.8
January 2018	-	-	W	1,063.2
February 2017	-	-	W	1,187.8
North Dakota				
February 2018	W	-	W	1,166.4
January 2018	W	-	W	910.6
February 2017	W	-	W	1,080.4
Ohio				
February 2018	-	-	W	4,987.7
January 2018	-	-	W	4,886.8
February 2017	-	-	810.6	4,727.5
Oklahoma				
February 2018	-	-	444.1	5,906.8
January 2018	-	-	371.7	5,840.2
February 2017	-	-	159.9	4,689.6
South Dakota				
February 2018	W	-	W	464.2
January 2018	W	-	W	372.7
February 2017	W	-	W	427.9
Tennessee				
February 2018	-	-	289.4	2,891.8
January 2018	-	-	301.8	2,872.8
February 2017	-	-	279.4	2,943.2
Wisconsin				
February 2018	W	W	39.4	2,191.7
January 2018	W	W	37.3	2,205.5
February 2017	W	-	136.4	1,896.7
PAD District 3				
February 2018	-	3,812.7	2,545.3	54,274.7
January 2018	-	5,231.5	2,516.1	57,017.7
February 2017	-	W	2,575.5	52,094.3
Alabama				
February 2018	-	-	161.3	1,430.6
January 2018	-	-	162.5	1,478.1
February 2017	-	-	147.8	1,518.1
Arkansas				
February 2018	-	-	W	1,390.0
January 2018	-	-	W	1,527.2
February 2017	-	-	W	1,551.0
Louisiana				
February 2018	-	W	163.5	14,908.1
January 2018	-	W	166.8	13,855.3
February 2017	-	W	153.4	12,183.1
Mississippi				
February 2018	-	W	W	2,179.0
January 2018	-	W	W	2,825.6
February 2017	-	W	W	1,981.9
New Mexico				
February 2018	-	-	336.0	1,282.6
January 2018	-	-	349.4	1,026.9
February 2017	-	-	308.7	1,203.5
Texas				
February 2018	-	2,075.8	1,781.8	33,084.3
January 2018	-	3,107.8	1,696.1	36,304.5
February 2017	-	W	1,817.8	33,656.7

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4				
February 2018	W	-	1,128.8	6,293.8
January 2018	W	-	1,151.1	6,531.5
February 2017	W	-	1,220.6	6,325.8
Colorado				
February 2018	-	-	221.8	1,944.3
January 2018	-	-	214.8	1,872.4
February 2017	-	-	241.7	1,912.7
Idaho				
February 2018	W	-	46.4	746.5
January 2018	W	-	W	839.7
February 2017	W	-	W	785.9
Montana				
February 2018	-	-	166.6	852.4
January 2018	-	-	W	873.5
February 2017	-	-	W	974.2
Utah				
February 2018	W	-	334.3	1,641.7
January 2018	-	-	297.9	1,830.0
February 2017	W	-	347.2	1,458.5
Wyoming				
February 2018	-	-	359.7	1,108.9
January 2018	-	-	402.5	1,115.9
February 2017	-	-	399.5	1,194.6
PAD District 5				
February 2018	W	W	2,560.3	17,805.3
January 2018	W	W	2,384.4	17,502.9
February 2017	W	W	2,464.3	16,855.5
Alaska				
February 2018	W	W	W	W
January 2018	W	W	W	W
February 2017	W	W	W	W
Arizona				
February 2018	-	-	421.8	1,128.4
January 2018	-	-	422.2	1,177.7
February 2017	-	-	391.0	1,003.5
California				
February 2018	-	-	1,097.0	10,779.6
January 2018	-	-	1,029.9	10,333.4
February 2017	-	-	1,076.4	10,385.1
Hawaii				
February 2018	-	-	W	W
January 2018	-	-	W	W
February 2017	-	-	W	W
Nevada				
February 2018	W	-	W	504.3
January 2018	W	-	W	355.4
February 2017	W	-	137.7	309.3
Oregon				
February 2018	-	-	7.6	2,039.3
January 2018	-	-	7.0	1,969.8
February 2017	-	-	9.3	2,066.3
Washington				
February 2018	W	-	242.7	2,995.8
January 2018	W	-	244.0	3,314.3
February 2017	W	-	199.1	2,792.6

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total		Sales to end users	Sales for resale
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale		
United States								
February 2018	W	434.9	W	7,093.1	3,579.3	7,527.9	-	W
January 2018	W	442.8	W	8,490.2	3,654.0	8,933.0	-	W
February 2017	W	611.1	W	5,590.6	4,419.4	6,201.8	W	W
PAD District 1								
February 2018	W	W	W	W	W	2,685.4	-	-
January 2018	W	W	W	W	W	2,370.9	-	-
February 2017	W	W	W	W	W	2,062.9	-	-
Subdistrict 1A								
February 2018	-	-	-	-	-	-	-	-
January 2018	-	-	-	-	-	-	-	-
February 2017	-	-	-	-	-	-	-	-
Subdistrict 1B								
February 2018	W	W	W	W	W	W	-	-
January 2018	W	W	W	W	W	W	-	-
February 2017	W	W	W	W	W	W	-	-
Subdistrict 1C								
February 2018	-	-	W	W	W	W	-	-
January 2018	-	-	W	W	W	W	-	-
February 2017	-	-	W	W	W	W	-	-
PAD District 2								
February 2018	-	-	-	W	-	W	-	W
January 2018	-	-	-	W	-	W	-	W
February 2017	-	-	-	W	-	W	-	W
PAD District 3								
February 2018	-	W	W	W	W	3,836.0	-	W
January 2018	-	W	W	W	W	5,035.4	-	W
February 2017	-	W	W	W	W	3,275.4	-	W
PAD District 4								
February 2018	-	-	-	W	-	W	-	-
January 2018	-	-	-	W	-	W	-	-
February 2017	-	-	-	W	-	W	W	-
PAD District 5								
February 2018	W	W	W	W	2,600.7	W	-	-
January 2018	W	W	W	W	2,425.3	1,360.2	-	-
February 2017	W	W	W	W	3,122.5	724.2	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Prime Supplier Sales Volumes of Petroleum Products for Local Consumption

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
United States						
February 2018	213,936.8	101,679.9	315,616.6	3,730.4	2,271.0	6,001.4
January 2018	205,105.7	97,325.4	302,431.0	3,538.5	2,177.9	5,716.4
February 2017	211,011.8	102,048.4	313,060.2	4,004.5	2,474.9	6,479.4
PAD District 1						
February 2018	63,285.4	39,110.9	102,396.3	1,315.6	833.7	2,149.3
January 2018	60,595.9	38,196.3	98,792.2	1,227.3	822.7	2,050.0
February 2017	64,132.0	39,777.0	103,909.0	1,375.5	896.9	2,272.4
Subdistrict 1A						
February 2018	1,697.6	12,667.1	14,364.7	13.1	282.5	295.6
January 2018	1,720.7	12,549.0	14,269.7	13.1	281.9	295.0
February 2017	1,719.8	12,613.0	14,332.9	14.7	279.9	294.6
Connecticut						
February 2018	-	3,490.0	3,490.0	-	77.3	77.3
January 2018	-	3,453.2	3,453.2	-	76.8	76.8
February 2017	-	3,333.5	3,333.5	-	77.8	77.8
Maine						
February 2018	660.1	1,042.6	1,702.7	2.5	13.4	15.9
January 2018	670.6	1,080.1	1,750.7	2.5	14.0	16.5
February 2017	646.7	1,052.5	1,699.2	3.0	14.1	17.1
Massachusetts						
February 2018	-	5,548.7	5,548.7	-	142.2	142.2
January 2018	-	5,494.1	5,494.1	-	140.8	140.8
February 2017	-	5,828.7	5,828.7	-	139.2	139.2
New Hampshire						
February 2018	302.3	996.2	1,298.5	2.0	18.4	20.4
January 2018	299.3	993.5	1,292.9	2.0	19.2	21.2
February 2017	302.3	1,001.6	1,303.8	2.3	18.8	21.1
Rhode Island						
February 2018	-	1,589.5	1,589.5	-	31.1	31.1
January 2018	-	1,528.1	1,528.1	-	31.1	31.1
February 2017	-	1,396.8	1,396.8	-	30.1	30.1
Vermont						
February 2018	735.3	-	735.3	8.6	-	8.6
January 2018	750.8	-	750.8	8.5	-	8.5
February 2017	770.9	-	770.9	9.3	-	9.3
Subdistrict 1B						
February 2018	11,241.5	22,520.2	33,761.7	154.5	457.8	612.3
January 2018	11,084.3	21,973.4	33,057.7	152.4	452.4	604.8
February 2017	11,339.5	22,873.9	34,213.4	163.0	493.3	656.3
Delaware						
February 2018	-	1,062.6	1,062.6	-	8.3	8.3
January 2018	-	1,026.9	1,026.9	-	8.5	8.5
February 2017	-	1,057.8	1,057.8	-	11.1	11.1
District of Columbia						
February 2018	-	163.0	163.0	-	4.5	4.5
January 2018	-	153.7	153.7	-	3.9	3.9
February 2017	-	143.9	143.9	-	6.1	6.1
Maryland						
February 2018	501.1	3,750.2	4,251.4	4.4	41.6	46.0
January 2018	473.3	3,678.8	4,152.1	3.9	40.5	44.4
February 2017	528.0	4,184.3	4,712.3	3.8	74.0	77.8
New Jersey						
February 2018	-	8,431.6	8,431.6	-	124.0	124.0
January 2018	-	8,178.5	8,178.5	-	124.5	124.5
February 2017	-	8,632.5	8,632.5	-	131.0	131.0
New York						
February 2018	5,077.5	6,869.4	11,946.9	72.0	237.0	309.0
January 2018	5,070.5	6,770.5	11,840.9	70.5	232.6	303.1
February 2017	5,002.0	6,766.8	11,768.8	71.3	224.0	295.3
Pennsylvania						
February 2018	5,662.9	2,243.4	7,906.2	78.1	42.3	120.4
January 2018	5,540.5	2,165.1	7,705.6	78.0	42.4	120.3
February 2017	5,809.5	2,088.6	7,898.1	87.9	47.1	135.0

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
United States						
February 2018	21,244.5	18,478.4	39,722.9	238,911.6	122,429.2	361,340.9
January 2018	20,489.7	17,725.4	38,215.1	229,133.9	117,228.6	346,362.5
February 2017	20,965.3	18,881.4	39,846.6	235,981.6	123,404.7	359,386.3
PAD District 1						
February 2018	6,862.1	6,097.2	12,959.3	71,463.2	46,041.8	117,504.9
January 2018	6,503.8	5,999.7	12,503.5	68,327.0	45,018.8	113,345.7
February 2017	6,996.3	6,338.0	13,334.2	72,503.7	47,011.9	119,515.6
Subdistrict 1A						
February 2018	136.6	1,624.4	1,761.1	1,847.4	14,574.0	16,421.4
January 2018	134.3	1,651.0	1,785.3	1,868.1	14,481.9	16,350.0
February 2017	145.6	1,646.0	1,791.6	1,880.1	14,539.0	16,419.1
Connecticut						
February 2018	-	508.3	508.3	-	4,075.6	4,075.6
January 2018	-	506.5	506.5	-	4,036.5	4,036.5
February 2017	-	504.1	504.1	-	3,915.4	3,915.4
Maine						
February 2018	47.4	74.8	122.1	709.9	1,130.9	1,840.8
January 2018	42.3	80.8	123.1	715.4	1,175.0	1,890.4
February 2017	59.9	60.2	120.0	709.6	1,126.8	1,836.4
Massachusetts						
February 2018	-	742.3	742.3	-	6,433.2	6,433.2
January 2018	-	759.7	759.7	-	6,394.6	6,394.6
February 2017	-	800.8	800.8	-	6,768.7	6,768.7
New Hampshire						
February 2018	27.0	93.1	120.1	331.3	1,107.7	1,439.0
January 2018	25.6	95.4	121.0	326.9	1,108.1	1,435.1
February 2017	23.5	96.8	120.3	328.1	1,117.1	1,445.2
Rhode Island						
February 2018	-	206.0	206.0	-	1,826.6	1,826.6
January 2018	-	208.5	208.5	-	1,767.7	1,767.7
February 2017	-	184.2	184.2	-	1,611.1	1,611.1
Vermont						
February 2018	62.3	-	62.3	806.3	-	806.3
January 2018	66.4	-	66.4	825.7	-	825.7
February 2017	62.2	-	62.2	842.4	-	842.4
Subdistrict 1B						
February 2018	917.9	3,797.5	4,715.3	12,313.8	26,775.4	39,089.3
January 2018	911.8	3,709.0	4,620.8	12,148.5	26,134.8	38,283.3
February 2017	934.3	3,887.9	4,822.2	12,436.8	27,255.1	39,691.9
Delaware						
February 2018	-	106.1	106.1	-	1,177.0	1,177.0
January 2018	-	105.3	105.3	-	1,140.7	1,140.7
February 2017	-	123.1	123.1	-	1,192.1	1,192.1
District of Columbia						
February 2018	-	32.7	32.7	-	200.2	200.2
January 2018	-	31.0	31.0	-	188.6	188.6
February 2017	-	33.2	33.2	-	183.1	183.1
Maryland						
February 2018	39.8	635.9	675.6	545.3	4,427.7	4,973.0
January 2018	38.2	594.3	632.5	515.4	4,313.6	4,829.0
February 2017	34.6	737.7	772.3	566.4	4,996.0	5,562.5
New Jersey						
February 2018	-	1,200.8	1,200.8	-	9,756.5	9,756.5
January 2018	-	1,178.4	1,178.4	-	9,481.5	9,481.5
February 2017	-	1,222.5	1,222.5	-	9,986.1	9,986.1
New York						
February 2018	419.6	1,520.3	1,939.9	5,569.1	8,626.7	14,195.9
January 2018	432.2	1,503.9	1,936.1	5,573.1	8,506.9	14,080.1
February 2017	431.1	1,469.0	1,900.1	5,504.4	8,459.8	13,964.2
Pennsylvania						
February 2018	NA	301.6	760.1	6,199.4	2,587.3	8,786.7
January 2018	441.5	296.1	737.5	6,060.0	2,503.5	8,563.5
February 2017	468.6	302.4	770.9	6,366.0	2,438.0	8,804.0

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
Subdistrict 1C						
February 2018	50,346.3	3,923.6	54,269.9	1,148.0	93.4	1,241.5
January 2018	47,790.9	3,673.9	51,464.7	1,061.8	88.4	1,150.3
February 2017	51,072.6	4,290.1	55,362.8	1,197.8	123.6	1,321.4
Florida						
February 2018	17,573.5	-	17,573.5	322.2	-	322.2
January 2018	16,515.5	-	16,515.5	291.2	-	291.2
February 2017	17,834.6	-	17,834.6	324.6	-	324.6
Georgia						
February 2018	11,188.0	-	11,188.0	329.3	-	329.3
January 2018	10,745.2	-	10,745.2	304.5	-	304.5
February 2017	11,359.9	-	11,359.9	323.5	-	323.5
North Carolina						
February 2018	10,301.9	-	10,301.9	256.4	-	256.4
January 2018	9,703.7	-	9,703.7	234.0	-	234.0
February 2017	10,355.7	-	10,355.7	265.4	-	265.4
South Carolina						
February 2018	6,050.3	-	6,050.3	163.6	-	163.6
January 2018	5,587.0	-	5,587.0	154.4	-	154.4
February 2017	6,106.1	-	6,106.1	186.8	-	186.8
Virginia						
February 2018	3,450.5	3,923.6	7,374.1	60.9	93.4	154.4
January 2018	3,399.8	3,673.9	7,073.7	61.7	88.4	150.1
February 2017	3,536.5	4,290.1	7,826.6	69.8	123.6	193.5
West Virginia						
February 2018	1,782.1	-	1,782.1	15.6	-	15.6
January 2018	1,839.6	-	1,839.6	16.2	-	16.2
February 2017	1,879.9	-	1,879.9	27.7	-	27.7
PAD District 2						
February 2018	74,477.3	13,195.3	87,672.5	1,121.7	189.6	1,311.4
January 2018	72,283.1	12,929.3	85,212.3	1,103.6	185.7	1,289.3
February 2017	75,266.8	13,507.0	88,773.8	1,255.4	211.5	1,466.9
Illinois						
February 2018	4,108.3	7,025.3	11,133.6	64.6	91.0	155.6
January 2018	3,910.2	6,917.5	10,827.6	65.2	87.7	152.9
February 2017	4,116.9	7,178.5	11,295.4	68.1	104.9	173.0
Indiana						
February 2018	6,362.1	977.9	7,340.0	85.2	20.4	105.6
January 2018	6,159.3	956.3	7,115.6	82.1	21.2	103.4
February 2017	6,755.6	1,151.6	7,907.2	90.0	22.8	112.8
Iowa						
February 2018	2,371.4	-	2,371.4	83.4	-	83.4
January 2018	2,563.3	-	2,563.3	85.1	-	85.1
February 2017	2,499.3	-	2,499.3	82.5	-	82.5
Kansas						
February 2018	3,799.3	-	3,799.3	53.3	-	53.3
January 2018	3,771.5	-	3,771.5	50.5	-	50.5
February 2017	3,833.1	-	3,833.1	54.8	-	54.8
Kentucky						
February 2018	3,797.4	1,073.3	4,870.8	51.0	16.8	67.9
January 2018	3,577.0	1,035.7	4,612.7	48.0	16.0	64.0
February 2017	3,806.4	1,031.7	4,838.1	55.7	17.0	72.7
Michigan						
February 2018	11,404.9	-	11,404.9	73.6	-	73.6
January 2018	11,207.1	-	11,207.1	68.5	-	68.5
February 2017	11,277.5	-	11,277.5	73.5	-	73.5
Minnesota						
February 2018	5,506.3	-	5,506.3	131.0	-	131.0
January 2018	5,286.9	-	5,286.9	132.3	-	132.3
February 2017	5,444.8	-	5,444.8	170.7	-	170.7
Missouri						
February 2018	4,397.2	2,141.4	6,538.5	78.0	40.5	118.6
January 2018	4,438.2	2,086.7	6,524.9	75.5	40.7	116.2
February 2017	4,541.1	2,251.3	6,792.4	78.1	39.1	117.2

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
Subdistrict 1C						
February 2018	5,807.6	675.3	6,482.9	57,301.9	4,692.4	61,994.3
January 2018	5,457.7	639.8	6,097.5	54,310.4	4,402.1	58,712.5
February 2017	5,916.3	804.1	6,720.4	58,186.8	5,217.9	63,404.6
Florida						
February 2018	2,369.6	-	2,369.6	20,265.3	-	20,265.3
January 2018	2,200.9	-	2,200.9	19,007.5	-	19,007.5
February 2017	2,431.8	-	2,431.8	20,591.0	-	20,591.0
Georgia						
February 2018	1,395.0	-	1,395.0	12,912.3	-	12,912.3
January 2018	1,299.8	-	1,299.8	12,349.5	-	12,349.5
February 2017	1,410.6	-	1,410.6	13,094.0	-	13,094.0
North Carolina						
February 2018	1,131.2	-	1,131.2	11,689.5	-	11,689.5
January 2018	1,058.5	-	1,058.5	10,996.2	-	10,996.2
February 2017	1,125.8	-	1,125.8	11,746.9	-	11,746.9
South Carolina						
February 2018	576.2	-	576.2	6,790.1	-	6,790.1
January 2018	535.2	-	535.2	6,276.6	-	6,276.6
February 2017	584.4	-	584.4	6,877.3	-	6,877.3
Virginia						
February 2018	259.7	675.3	935.0	3,771.1	4,692.4	8,463.4
January 2018	264.5	639.8	904.2	3,726.0	4,402.1	8,128.0
February 2017	277.6	804.1	1,081.7	3,884.0	5,217.9	9,101.8
West Virginia						
February 2018	75.9	-	75.9	1,873.6	-	1,873.6
January 2018	98.9	-	98.9	1,954.6	-	1,954.6
February 2017	86.0	-	86.0	1,993.5	-	1,993.5
PAD District 2						
February 2018	5,435.8	1,446.9	6,882.7	81,034.8	14,831.8	95,866.6
January 2018	5,357.1	1,420.4	6,777.5	78,743.8	14,535.4	93,279.2
February 2017	5,398.0	1,479.2	6,877.3	81,920.2	15,197.7	97,117.9
Illinois						
February 2018	175.6	906.6	1,082.2	4,348.5	8,022.9	12,371.4
January 2018	177.5	899.6	1,077.2	4,152.9	7,904.8	12,057.7
February 2017	186.4	936.9	1,123.3	4,371.4	8,220.3	12,591.7
Indiana						
February 2018	374.0	96.0	470.0	6,821.3	1,094.3	7,915.6
January 2018	362.8	95.7	458.5	6,604.2	1,073.2	7,677.4
February 2017	388.0	108.0	496.0	7,233.6	1,282.4	8,516.0
Iowa						
February 2018	271.9	-	271.9	2,726.7	-	2,726.7
January 2018	293.9	-	293.9	2,942.3	-	2,942.3
February 2017	273.0	-	273.0	2,854.8	-	2,854.8
Kansas						
February 2018	291.6	-	291.6	4,144.2	-	4,144.2
January 2018	281.4	-	281.4	4,103.3	-	4,103.3
February 2017	298.1	-	298.1	4,185.9	-	4,185.9
Kentucky						
February 2018	191.2	90.5	281.8	4,039.7	1,180.7	5,220.4
January 2018	183.5	87.3	270.8	3,808.5	1,138.9	4,947.5
February 2017	216.8	87.1	303.9	4,078.9	1,135.8	5,214.7
Michigan						
February 2018	633.1	-	633.1	12,111.7	-	12,111.7
January 2018	635.9	-	635.9	11,911.5	-	11,911.5
February 2017	628.3	-	628.3	11,979.3	-	11,979.3
Minnesota						
February 2018	504.5	-	504.5	6,141.8	-	6,141.8
January 2018	468.5	-	468.5	5,887.7	-	5,887.7
February 2017	413.8	-	413.8	6,029.3	-	6,029.3
Missouri						
February 2018	300.8	188.7	489.5	4,776.0	2,370.6	7,146.6
January 2018	301.5	179.5	481.1	4,815.3	2,306.9	7,122.3
February 2017	307.7	199.9	507.5	4,926.9	2,490.3	7,417.2

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 2 (cont.)						
Nebraska						
February 2018	1,776.1	-	1,776.1	35.9	-	35.9
January 2018	1,750.4	-	1,750.4	36.3	-	36.3
February 2017	1,762.8	-	1,762.8	40.5	-	40.5
North Dakota						
February 2018	905.2	-	905.2	25.4	-	25.4
January 2018	886.8	-	886.8	28.4	-	28.4
February 2017	876.4	-	876.4	35.4	-	35.4
Ohio						
February 2018	11,699.4	-	11,699.4	146.9	-	146.9
January 2018	11,320.9	-	11,320.9	146.3	-	146.3
February 2017	11,492.9	-	11,492.9	159.4	-	159.4
Oklahoma						
February 2018	5,002.4	-	5,002.4	63.3	-	63.3
January 2018	4,686.3	-	4,686.3	64.2	-	64.2
February 2017	5,365.3	-	5,365.3	66.4	-	66.4
South Dakota						
February 2018	952.1	-	952.1	23.9	-	23.9
January 2018	955.6	-	955.6	24.0	-	24.0
February 2017	919.4	-	919.4	29.5	-	29.5
Tennessee						
February 2018	8,316.5	-	8,316.5	164.2	-	164.2
January 2018	7,748.0	-	7,748.0	154.2	-	154.2
February 2017	8,199.8	-	8,199.8	182.0	-	182.0
Wisconsin						
February 2018	4,078.7	1,977.4	6,056.1	42.0	20.9	62.9
January 2018	4,021.6	1,933.1	5,954.8	43.2	20.1	63.4
February 2017	4,375.7	1,893.8	6,269.5	68.8	27.7	96.5
PAD District 3						
February 2018	47,801.3	14,892.5	62,693.8	665.6	307.5	973.1
January 2018	44,829.0	13,861.2	58,690.2	610.6	278.1	888.7
February 2017	44,510.9	14,824.0	59,334.9	720.0	321.4	1,041.4
Alabama						
February 2018	5,847.9	-	5,847.9	79.8	-	79.8
January 2018	5,650.4	-	5,650.4	74.4	-	74.4
February 2017	5,789.2	-	5,789.2	86.3	-	86.3
Arkansas						
February 2018	3,363.8	-	3,363.8	38.0	-	38.0
January 2018	3,236.2	-	3,236.2	37.5	-	37.5
February 2017	3,355.3	-	3,355.3	45.8	-	45.8
Louisiana						
February 2018	7,659.8	-	7,659.8	51.8	-	51.8
January 2018	6,673.4	-	6,673.4	49.4	-	49.4
February 2017	6,681.3	-	6,681.3	64.6	-	64.6
Mississippi						
February 2018	4,076.1	-	4,076.1	54.4	-	54.4
January 2018	4,004.1	-	4,004.1	48.8	-	48.8
February 2017	4,261.0	-	4,261.0	60.1	-	60.1
New Mexico						
February 2018	2,406.5	-	2,406.5	86.3	-	86.3
January 2018	2,289.9	-	2,289.9	78.8	-	78.8
February 2017	2,178.0	-	2,178.0	87.0	-	87.0
Texas						
February 2018	24,447.1	14,892.5	39,339.6	355.4	307.5	662.9
January 2018	22,975.0	13,861.2	36,836.2	321.8	278.1	599.9
February 2017	22,246.1	14,824.0	37,070.1	376.4	321.4	697.8

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 2 (cont.)						
Nebraska						
February 2018	199.7	-	199.7	2,011.7	-	2,011.7
January 2018	194.2	-	194.2	1,980.9	-	1,980.9
February 2017	209.3	-	209.3	2,012.6	-	2,012.6
North Dakota						
February 2018	81.4	-	81.4	1,012.0	-	1,012.0
January 2018	86.9	-	86.9	1,002.0	-	1,002.0
February 2017	81.7	-	81.7	993.4	-	993.4
Ohio						
February 2018	757.4	-	757.4	12,603.7	-	12,603.7
January 2018	763.5	-	763.5	12,230.7	-	12,230.7
February 2017	770.4	-	770.4	12,422.7	-	12,422.7
Oklahoma						
February 2018	411.3	-	411.3	5,477.0	-	5,477.0
January 2018	426.4	-	426.4	5,176.8	-	5,176.8
February 2017	422.6	-	422.6	5,854.3	-	5,854.3
South Dakota						
February 2018	89.8	-	89.8	1,065.9	-	1,065.9
January 2018	87.6	-	87.6	1,067.3	-	1,067.3
February 2017	83.6	-	83.6	1,032.5	-	1,032.5
Tennessee						
February 2018	807.8	-	807.8	9,288.4	-	9,288.4
January 2018	774.3	-	774.3	8,676.4	-	8,676.4
February 2017	814.3	-	814.3	9,196.0	-	9,196.0
Wisconsin						
February 2018	345.6	165.0	510.6	4,466.3	2,163.3	6,629.6
January 2018	319.1	158.3	477.4	4,384.0	2,111.5	6,495.5
February 2017	304.1	147.4	451.5	4,748.6	2,068.9	6,817.5
PAD District 3						
February 2018	3,581.6	2,020.6	5,602.3	52,048.5	17,220.6	69,269.1
January 2018	3,413.9	1,886.7	5,300.7	48,853.5	16,026.1	64,879.6
February 2017	3,538.4	2,133.1	5,671.6	48,769.3	17,278.6	66,047.9
Alabama						
February 2018	494.0	-	494.0	6,421.7	-	6,421.7
January 2018	476.9	-	476.9	6,201.6	-	6,201.6
February 2017	492.2	-	492.2	6,367.7	-	6,367.7
Arkansas						
February 2018	237.1	-	237.1	3,639.0	-	3,639.0
January 2018	245.1	-	245.1	3,518.7	-	3,518.7
February 2017	249.3	-	249.3	3,650.4	-	3,650.4
Louisiana						
February 2018	490.2	-	490.2	8,201.8	-	8,201.8
January 2018	473.8	-	473.8	7,196.6	-	7,196.6
February 2017	546.0	-	546.0	7,291.9	-	7,291.9
Mississippi						
February 2018	273.0	-	273.0	4,403.5	-	4,403.5
January 2018	252.1	-	252.1	4,305.0	-	4,305.0
February 2017	322.2	-	322.2	4,643.3	-	4,643.3
New Mexico						
February 2018	289.8	-	289.8	2,782.6	-	2,782.6
January 2018	287.5	-	287.5	2,656.3	-	2,656.3
February 2017	268.9	-	268.9	2,533.8	-	2,533.8
Texas						
February 2018	1,797.5	2,020.6	3,818.2	26,600.0	17,220.6	43,820.6
January 2018	1,678.5	1,886.7	3,565.3	24,975.4	16,026.1	41,001.4
February 2017	1,659.8	2,133.1	3,792.9	24,282.2	17,278.6	41,560.8

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular			Midgrade		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 4						
February 2018	11,556.1	-	11,556.1	286.2	-	286.2
January 2018	11,279.9	-	11,279.9	273.7	-	273.7
February 2017	11,143.6	-	11,143.6	297.6	-	297.6
Colorado						
February 2018	5,098.6	-	5,098.6	125.5	-	125.5
January 2018	5,007.5	-	5,007.5	118.6	-	118.6
February 2017	4,757.2	-	4,757.2	135.7	-	135.7
Idaho						
February 2018	1,621.7	-	1,621.7	22.1	-	22.1
January 2018	1,581.3	-	1,581.3	23.3	-	23.3
February 2017	1,589.8	-	1,589.8	24.4	-	24.4
Montana						
February 2018	1,363.8	-	1,363.8	63.0	-	63.0
January 2018	1,348.9	-	1,348.9	60.7	-	60.7
February 2017	1,372.7	-	1,372.7	63.8	-	63.8
Utah						
February 2018	2,707.3	-	2,707.3	56.2	-	56.2
January 2018	2,590.2	-	2,590.2	53.1	-	53.1
February 2017	2,728.4	-	2,728.4	57.5	-	57.5
Wyoming						
February 2018	764.7	-	764.7	19.4	-	19.4
January 2018	752.0	-	752.0	18.1	-	18.1
February 2017	695.6	-	695.6	16.2	-	16.2
PAD District 5						
February 2018	16,816.7	34,481.3	51,298.0	341.2	940.2	1,281.4
January 2018	16,117.8	32,338.6	48,456.4	323.3	891.3	1,214.6
February 2017	15,958.6	33,940.4	49,899.0	356.0	1,045.1	1,401.1
Alaska						
February 2018	565.4	-	565.4	W	-	W
January 2018	532.1	-	532.1	W	-	W
February 2017	584.1	-	584.1	W	-	W
Arizona						
February 2018	W	W	7,306.8	W	W	138.3
January 2018	W	W	6,849.3	W	W	129.5
February 2017	2,746.8	4,488.3	7,235.1	W	W	145.4
California						
February 2018	-	30,060.6	30,060.6	-	W	855.0
January 2018	-	28,222.1	28,222.1	-	W	812.4
February 2017	-	29,452.1	29,452.1	-	W	955.6
Hawaii						
February 2018	915.6	-	915.6	W	-	W
January 2018	936.1	-	936.1	W	-	W
February 2017	955.0	-	955.0	W	-	W
Nevada						
February 2018	W	W	2,595.5	83.1	-	83.1
January 2018	W	W	2,464.5	79.9	-	79.9
February 2017	2,282.7	-	2,282.7	87.9	-	87.9
Oregon						
February 2018	3,571.4	-	3,571.4	26.4	-	26.4
January 2018	3,558.7	-	3,558.7	25.7	-	25.7
February 2017	3,564.4	-	3,564.4	32.1	-	32.1
Washington						
February 2018	6,282.6	-	6,282.6	88.6	-	88.6
January 2018	5,893.5	-	5,893.5	83.5	-	83.5
February 2017	5,825.7	-	5,825.7	95.8	-	95.8

See footnotes at end of table.

Table 45. Prime supplier sales volumes of motor gasoline by grade, formulation, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Premium			All grades		
	Conventional	Reformulated	Total	Conventional	Reformulated	Total
PAD District 4						
February 2018	2,443.5	-	2,443.5	14,285.8	-	14,285.8
January 2018	2,389.7	-	2,389.7	13,943.3	-	13,943.3
February 2017	2,280.8	-	2,280.8	13,722.0	-	13,722.0
Colorado						
February 2018	1,053.1	-	1,053.1	6,277.2	-	6,277.2
January 2018	1,021.5	-	1,021.5	6,147.6	-	6,147.6
February 2017	942.1	-	942.1	5,835.0	-	5,835.0
Idaho						
February 2018	258.7	-	258.7	1,902.5	-	1,902.5
January 2018	251.2	-	251.2	1,855.8	-	1,855.8
February 2017	243.1	-	243.1	1,857.3	-	1,857.3
Montana						
February 2018	246.0	-	246.0	1,672.8	-	1,672.8
January 2018	249.6	-	249.6	1,659.3	-	1,659.3
February 2017	260.6	-	260.6	1,697.1	-	1,697.1
Utah						
February 2018	741.6	-	741.6	3,505.1	-	3,505.1
January 2018	714.3	-	714.3	3,357.6	-	3,357.6
February 2017	699.6	-	699.6	3,485.5	-	3,485.5
Wyoming						
February 2018	144.1	-	144.1	928.2	-	928.2
January 2018	153.0	-	153.0	923.1	-	923.1
February 2017	135.4	-	135.4	847.1	-	847.1
PAD District 5						
February 2018	2,921.5	8,913.6	11,835.1	20,079.4	44,335.0	64,414.5
January 2018	2,825.2	8,418.5	11,243.6	19,266.3	41,648.4	60,914.7
February 2017	2,751.7	8,931.0	11,682.8	19,066.4	43,916.5	62,982.9
Alaska						
February 2018	W	-	W	646.3	-	646.3
January 2018	W	-	W	605.0	-	605.0
February 2017	W	-	W	664.0	-	664.0
Arizona						
February 2018	W	W	984.6	W	W	8,429.7
January 2018	W	W	931.1	W	W	7,909.9
February 2017	W	W	977.9	W	W	8,358.3
California						
February 2018	-	W	8,296.3	-	39,211.8	39,211.8
January 2018	-	W	7,838.7	-	36,873.2	36,873.2
February 2017	-	W	8,271.9	-	38,679.6	38,679.6
Hawaii						
February 2018	W	-	W	1,248.1	-	1,248.1
January 2018	W	-	W	1,244.7	-	1,244.7
February 2017	W	-	W	1,263.5	-	1,263.5
Nevada						
February 2018	627.5	-	627.5	W	W	3,306.1
January 2018	W	W	609.7	W	W	3,154.2
February 2017	W	W	581.0	W	W	2,951.6
Oregon						
February 2018	446.8	-	446.8	4,044.5	-	4,044.5
January 2018	450.3	-	450.3	4,034.7	-	4,034.7
February 2017	464.5	-	464.5	4,060.9	-	4,060.9
Washington						
February 2018	1,156.7	-	1,156.7	7,528.0	-	7,528.0
January 2018	1,116.0	-	1,116.0	7,093.0	-	7,093.0
February 2017	1,083.5	-	1,083.5	7,004.9	-	7,004.9

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state

thousand gallons per day

					Residual fuel oil		
Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Sulfur less than or equal to 1%	Sulfur greater than 1%	Total residual fuel oil
United States							
February 2018	331.5	62,971.4	W	45,016.1	1,833.1	11,706.7	13,539.8
January 2018	335.5	63,314.3	W	57,281.0	1,706.3	12,874.7	14,581.0
February 2017	339.4	57,074.0	W	38,271.0	1,541.8	9,919.2	11,461.0
PAD District 1							
February 2018	116.0	14,812.1	W	12,307.3	564.7	4,828.5	5,393.2
January 2018	95.8	15,525.2	W	17,342.5	817.4	4,441.3	5,258.6
February 2017	120.3	14,569.8	W	10,033.3	647.8	3,831.7	4,479.5
Subdistrict 1A							
February 2018	8.2	1,320.8	W	3,091.7	W	W	159.1
January 2018	8.7	1,275.2	W	3,912.7	W	W	W
February 2017	11.3	1,251.9	W	2,765.7	W	W	141.6
Connecticut							
February 2018	1.9	153.9	-	298.5	-	-	-
January 2018	1.4	179.3	W	382.5	W	-	W
February 2017	1.5	150.5	-	269.3	W	-	W
Maine							
February 2018	W	69.7	W	768.6	W	W	27.6
January 2018	W	53.4	W	947.6	W	W	97.5
February 2017	W	81.1	W	661.9	W	W	17.4
Massachusetts							
February 2018	3.4	922.9	W	627.3	W	W	101.5
January 2018	4.7	892.9	W	799.4	W	W	W
February 2017	5.0	895.4	W	615.7	W	-	W
New Hampshire							
February 2018	2.0	58.4	W	775.9	W	W	W
January 2018	W	38.8	W	990.6	W	W	W
February 2017	1.4	47.0	W	683.0	W	W	W
Rhode Island							
February 2018	W	90.2	-	66.2	W	-	W
January 2018	W	90.3	W	86.9	W	-	W
February 2017	W	58.3	W	96.6	W	-	W
Vermont							
February 2018	W	25.7	W	555.2	W	W	W
January 2018	-	20.5	W	705.8	W	W	W
February 2017	W	19.5	W	439.1	W	W	W
Subdistrict 1B							
February 2018	17.4	8,561.7	W	4,785.7	430.9	3,065.1	3,496.0
January 2018	13.1	8,705.4	W	6,393.1	W	W	3,294.6
February 2017	18.8	8,373.9	W	3,930.4	W	W	2,828.9
Delaware							
February 2018	W	W	-	W	W	-	W
January 2018	W	10.2	-	W	W	-	W
February 2017	W	W	-	W	W	-	W
District of Columbia							
February 2018	-	W	-	W	-	-	-
January 2018	-	-	-	W	-	-	-
February 2017	-	W	-	W	-	-	-
Maryland							
February 2018	3.5	217.3	-	591.7	-	W	W
January 2018	2.7	189.1	-	686.7	-	W	W
February 2017	W	125.9	-	496.7	-	-	-
New Jersey							
February 2018	W	2,845.7	W	349.9	W	W	2,111.9
January 2018	W	3,006.4	W	434.7	W	W	W
February 2017	3.8	2,991.4	-	312.0	W	W	1,602.2
New York							
February 2018	4.6	3,357.9	W	1,727.5	133.9	967.7	1,101.6
January 2018	4.7	3,275.2	W	2,456.1	136.7	1,698.4	1,835.2
February 2017	5.6	3,317.3	W	1,414.8	W	W	982.8
Pennsylvania							
February 2018	5.7	2,129.9	-	1,845.6	W	W	W
January 2018	3.1	2,224.5	-	2,406.9	W	W	W
February 2017	5.9	1,929.9	-	1,475.0	W	W	W

See footnotes at end of table.

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)
thousand gallons per day

Geographic area month	Residual fuel oil						Total residual fuel oil
	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Sulfur less than or equal to 1%	Sulfur greater than 1%	
Subdistrict 1C							
February 2018	90.5	4,929.6	-	4,429.9	W	W	1,738.0
January 2018	74.0	5,544.6	-	7,036.7	-	W	W
February 2017	90.3	4,943.9	-	3,337.3	-	1,508.9	1,508.9
Florida							
February 2018	61.0	3,262.0	-	728.3	-	1,320.0	1,320.0
January 2018	45.3	3,911.7	-	774.2	-	1,187.5	1,187.5
February 2017	57.1	3,132.9	-	632.0	-	1,096.3	1,096.3
Georgia							
February 2018	10.7	237.5	-	678.1	-	130.8	130.8
January 2018	11.2	231.2	-	1,181.3	-	128.4	128.4
February 2017	11.3	429.1	-	498.6	-	W	W
North Carolina							
February 2018	7.8	278.2	-	1,293.6	-	W	W
January 2018	7.8	275.2	-	2,315.0	-	W	W
February 2017	9.4	234.3	-	967.0	-	W	W
South Carolina							
February 2018	4.8	222.3	-	696.0	W	W	W
January 2018	W	181.5	-	1,301.8	-	W	W
February 2017	5.4	158.3	-	517.5	-	W	W
Virginia							
February 2018	5.4	910.9	-	846.5	-	W	W
January 2018	4.0	924.3	-	1,212.5	-	W	W
February 2017	6.3	970.9	-	610.9	-	W	W
West Virginia							
February 2018	0.8	18.8	-	187.4	-	-	-
January 2018	W	20.6	-	251.8	-	-	-
February 2017	0.9	18.5	-	111.3	-	-	-
PAD District 2							
February 2018	60.2	10,173.0	W	16,621.0	W	26.5	W
January 2018	58.5	9,796.6	W	21,109.9	W	54.4	W
February 2017	70.7	9,986.8	W	10,294.2	-	W	W
Illinois							
February 2018	5.0	2,770.0	-	1,609.6	-	W	W
January 2018	4.7	2,602.4	-	2,126.9	-	W	W
February 2017	5.9	2,640.2	-	913.3	-	-	-
Indiana							
February 2018	3.0	1,020.8	-	924.3	-	W	W
January 2018	4.5	1,046.2	-	1,158.4	-	W	W
February 2017	6.1	828.9	-	607.9	-	W	W
Iowa							
February 2018	2.1	100.7	-	1,662.6	-	-	-
January 2018	3.2	87.9	-	2,278.2	-	-	-
February 2017	2.8	87.4	-	779.5	-	-	-
Kansas							
February 2018	4.9	327.8	-	1,351.2	-	-	-
January 2018	3.9	134.3	-	1,720.9	-	-	-
February 2017	5.0	132.5	-	878.9	-	-	-
Kentucky							
February 2018	3.3	1,323.9	W	573.5	-	W	W
January 2018	2.2	1,344.1	W	775.7	-	W	W
February 2017	3.2	1,241.6	W	397.9	-	W	W
Michigan							
February 2018	3.3	627.5	-	1,628.9	-	W	W
January 2018	5.2	565.5	-	1,865.1	-	W	W
February 2017	4.4	493.7	-	1,234.5	-	W	W
Minnesota							
February 2018	4.0	421.5	-	1,608.0	-	W	W
January 2018	6.7	362.4	-	2,047.6	-	W	W
February 2017	4.1	376.1	-	1,032.1	-	W	W
Missouri							
February 2018	6.4	311.7	-	1,422.1	-	-	-
January 2018	5.3	278.5	-	1,978.9	-	-	-
February 2017	7.1	275.8	-	844.9	-	-	-

See footnotes at end of table.

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil		Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%	
PAD District 2 (cont.)							
Nebraska							
February 2018	2.4	170.4	-	527.3	-	W	W
January 2018	1.5	132.5	-	655.2	-	W	W
February 2017	3.8	125.5	-	249.3	-	-	-
North Dakota							
February 2018	3.4	59.6	-	831.2	-	-	-
January 2018	2.5	68.7	-	876.4	-	-	-
February 2017	3.5	102.5	-	497.1	-	-	-
Ohio							
February 2018	5.6	972.6	-	1,218.8	W	-	W
January 2018	3.5	917.9	-	1,810.0	W	-	W
February 2017	6.7	1,116.1	-	874.3	-	-	-
Oklahoma							
February 2018	4.7	530.6	-	413.3	-	-	-
January 2018	4.8	821.0	-	470.0	-	-	-
February 2017	4.8	1,070.6	-	207.8	-	-	-
South Dakota							
February 2018	2.1	43.4	-	486.6	-	W	W
January 2018	1.5	41.1	-	530.7	-	W	W
February 2017	1.4	48.9	-	203.9	-	W	W
Tennessee							
February 2018	7.0	1,314.7	-	483.1	-	W	W
January 2018	6.0	1,233.5	-	642.1	-	W	W
February 2017	7.1	1,285.8	-	318.9	-	W	W
Wisconsin							
February 2018	3.1	177.9	-	1,880.5	-	W	W
January 2018	2.9	160.5	-	2,173.6	-	W	W
February 2017	5.0	161.3	-	1,253.8	-	W	W
PAD District 3							
February 2018	57.3	17,237.5	-	11,584.5	344.1	3,294.0	3,638.1
January 2018	86.3	16,413.0	-	14,076.4	W	W	4,865.5
February 2017	63.6	12,426.9	-	13,207.2	W	W	2,860.7
Alabama							
February 2018	6.0	261.2	-	446.6	-	W	W
January 2018	5.3	444.5	-	787.5	W	137.5	W
February 2017	5.6	305.9	-	267.0	-	79.9	79.9
Arkansas							
February 2018	2.2	141.8	-	281.5	-	-	-
January 2018	W	100.6	-	445.8	-	-	-
February 2017	3.6	132.3	-	214.7	W	-	W
Louisiana							
February 2018	3.8	3,605.3	-	898.5	-	685.3	685.3
January 2018	5.2	3,844.1	-	958.1	-	938.8	938.8
February 2017	7.0	2,917.9	-	852.6	W	W	752.1
Mississippi							
February 2018	1.9	1,783.4	-	346.4	-	W	W
January 2018	W	1,675.8	-	727.8	-	W	W
February 2017	4.3	1,579.1	-	223.5	-	W	W
New Mexico							
February 2018	4.4	128.8	-	243.1	-	-	-
January 2018	4.5	122.0	-	253.3	-	-	-
February 2017	3.4	113.8	-	210.4	-	-	-
Texas							
February 2018	38.9	11,317.0	-	9,368.5	W	W	2,849.1
January 2018	36.7	10,226.0	-	10,903.8	W	W	3,675.3
February 2017	39.8	7,378.0	-	11,439.0	W	W	1,974.6

See footnotes at end of table.

Table 46. Prime supplier sales volumes of aviation fuels, no. 4 fuel oil, propane, and residual fuel oil by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline	Kerosene-type jet fuel	No. 4 fuel oil[a]	Propane (consumer grade)	Residual fuel oil		Total residual fuel oil
					Sulfur less than or equal to 1%	Sulfur greater than 1%	
PAD District 4							
February 2018	19.0	2,371.3	-	1,419.1	-	W	W
January 2018	21.5	2,359.9	-	1,568.0	-	W	W
February 2017	19.5	1,681.5	W	1,257.0	-	W	W
Colorado							
February 2018	6.6	1,389.1	-	403.5	-	-	-
January 2018	8.1	1,396.7	-	448.8	-	-	-
February 2017	7.1	900.7	-	407.3	-	-	-
Idaho							
February 2018	4.1	98.0	-	142.9	-	-	-
January 2018	2.3	89.3	-	152.0	-	-	-
February 2017	W	76.8	-	138.1	-	-	-
Montana							
February 2018	W	105.9	-	341.1	-	-	-
January 2018	3.9	98.1	-	399.0	-	-	-
February 2017	3.3	92.1	-	277.1	-	-	-
Utah							
February 2018	4.9	702.0	-	202.5	-	-	-
January 2018	4.6	698.2	-	169.2	-	-	-
February 2017	4.8	522.5	W	140.4	-	-	-
Wyoming							
February 2018	W	76.3	-	329.0	-	W	W
January 2018	2.7	77.7	-	399.0	-	W	W
February 2017	W	89.5	-	294.1	-	W	W
PAD District 5							
February 2018	79.0	18,377.5	-	3,084.3	W	W	4,471.8
January 2018	73.2	19,219.4	-	3,184.2	W	W	4,391.2
February 2017	65.3	18,409.0	-	3,479.4	W	W	4,081.4
Alaska							
February 2018	W	1,565.2	-	W	-	-	-
January 2018	W	1,814.6	-	W	-	-	-
February 2017	W	1,611.4	-	W	-	-	-
Arizona							
February 2018	20.6	468.5	-	291.7	-	-	-
January 2018	18.2	420.2	-	314.3	-	-	-
February 2017	15.3	458.2	-	376.2	-	-	-
California							
February 2018	38.9	11,653.4	-	1,551.4	W	W	2,081.8
January 2018	37.8	12,484.9	-	1,566.5	W	W	2,278.3
February 2017	34.8	11,825.3	-	1,790.3	W	W	2,071.6
Hawaii							
February 2018	W	1,552.1	-	W	W	W	1,128.7
January 2018	W	1,551.4	-	W	W	W	877.6
February 2017	W	1,261.1	-	W	W	191.6	W
Nevada							
February 2018	W	570.7	-	164.5	-	-	-
January 2018	W	523.9	-	176.4	-	-	-
February 2017	W	574.4	-	181.5	-	-	-
Oregon							
February 2018	7.8	403.3	-	181.1	-	-	-
January 2018	6.5	424.2	-	249.0	-	-	-
February 2017	6.1	349.8	-	188.6	-	-	-
Washington							
February 2018	5.9	2,164.3	-	840.9	-	1,261.3	1,261.3
January 2018	3.5	2,000.2	-	819.8	-	1,235.3	1,235.3
February 2017	4.3	2,328.9	-	882.2	-	W	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state
thousand gallons per day

Geographic area month	No. 2 distillate							Total distillate and kerosene
	Kerosene	No. 1 distillate	No. 2 fuel oil	No. 2 diesel fuel			No. 2 distillate	
				Ultra-low sulfur	Low-sulfur	High-sulfur		
United States								
February 2018	W	2,868.1	15,811.8	155,793.3	147.0	1,080.3	172,832.4	177,219.3
January 2018	W	3,637.4	23,835.5	157,572.5	121.7	1,034.3	182,564.0	188,536.8
February 2017	W	2,068.7	13,931.2	145,438.4	54.0	1,053.5	160,477.2	164,102.9
PAD District 1								
February 2018	537.8	W	14,989.6	39,064.5	-	223.6	54,277.7	55,105.1
January 2018	1,111.9	W	22,154.4	43,622.1	-	209.5	65,986.1	67,671.0
February 2017	583.7	W	13,449.3	37,991.5	-	198.0	51,638.8	52,567.5
Subdistrict 1A								
February 2018	187.8	W	7,142.5	W	-	W	10,584.0	10,825.5
January 2018	323.9	W	10,118.1	W	-	W	13,982.2	14,434.1
February 2017	186.9	W	6,895.0	W	-	W	10,180.7	10,434.9
Connecticut								
February 2018	6.3	12.3	1,520.5	740.7	-	-	2,261.2	2,279.8
January 2018	W	51.9	2,229.2	731.8	-	-	2,960.9	3,022.3
February 2017	4.6	15.0	1,670.5	661.3	-	-	2,331.8	2,351.4
Maine								
February 2018	123.4	W	1,298.2	W	-	W	1,965.1	2,094.1
January 2018	217.7	W	1,777.5	W	-	W	2,461.2	2,684.0
February 2017	129.8	W	1,386.4	W	-	W	2,009.7	2,144.5
Massachusetts								
February 2018	20.5	W	2,334.3	W	-	W	3,510.6	3,547.8
January 2018	W	20.0	3,336.6	1,345.5	-	-	4,682.1	4,737.1
February 2017	11.0	W	1,960.0	1,131.3	-	-	3,091.3	3,112.8
New Hampshire								
February 2018	23.6	W	854.9	305.9	-	-	1,160.7	1,195.0
January 2018	34.8	W	1,198.9	476.7	-	-	1,675.6	1,738.1
February 2017	26.6	W	875.3	318.3	-	-	1,193.5	1,231.3
Rhode Island								
February 2018	W	W	752.8	383.0	-	-	1,135.9	1,137.6
January 2018	1.2	W	1,030.0	W	-	W	1,470.7	1,480.7
February 2017	0.8	W	625.1	366.3	-	-	991.5	997.5
Vermont								
February 2018	W	4.2	381.9	168.6	-	-	550.5	571.3
January 2018	28.2	W	545.9	185.7	-	-	731.6	771.8
February 2017	14.1	W	377.8	185.2	-	-	563.0	597.4
Subdistrict 1B								
February 2018	279.3	W	7,662.4	13,356.5	-	134.1	21,153.0	21,652.2
January 2018	520.4	W	11,599.2	15,361.3	-	129.3	27,089.7	27,946.9
February 2017	277.5	W	6,469.3	12,512.9	-	139.6	19,121.9	19,622.7
Delaware								
February 2018	W	W	W	253.4	-	W	440.3	443.4
January 2018	W	W	W	393.9	-	-	605.4	612.4
February 2017	W	-	W	232.5	-	W	W	292.8
District of Columbia								
February 2018	-	-	W	W	-	-	51.3	51.3
January 2018	W	-	W	W	-	-	W	59.3
February 2017	W	-	W	W	-	-	W	52.6
Maryland								
February 2018	20.7	-	535.6	W	-	W	2,274.9	2,295.6
January 2018	W	W	827.8	W	-	W	2,779.7	2,829.2
February 2017	13.6	-	392.0	W	-	W	2,047.0	2,060.5
New Jersey								
February 2018	W	-	1,716.9	W	-	W	5,164.4	5,195.6
January 2018	33.8	W	2,946.9	4,097.0	-	52.9	7,096.8	7,133.6
February 2017	53.4	-	1,495.6	W	-	W	4,466.0	4,519.4
New York								
February 2018	142.3	W	3,380.8	3,154.0	-	53.0	6,587.8	6,941.9
January 2018	288.5	W	4,849.3	W	-	W	8,577.0	9,175.5
February 2017	145.6	W	2,805.8	W	-	W	5,917.4	6,285.4
Pennsylvania								
February 2018	W	W	1,835.3	W	-	W	6,634.3	6,724.3
January 2018	144.1	W	2,747.0	5,214.4	-	W	W	8,136.9
February 2017	62.2	0.9	1,712.5	W	-	W	6,348.9	6,412.0

See footnotes at end of table.

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 distillate							Total distillate and kerosene
	Kerosene	No. 1 distillate	No. 2 fuel oil	No. 2 diesel fuel			No. 2 distillate	
				Ultra-low sulfur	Low-sulfur	High-sulfur		
Subdistrict 1C								
February 2018	70.8	15.9	184.7	W	-	W	22,540.7	22,627.4
January 2018	267.7	108.1	437.1	W	-	W	24,914.2	25,289.9
February 2017	119.3	54.4	84.9	W	-	W	22,336.2	22,509.9
Florida								
February 2018	W	-	W	6,152.8	-	W	W	6,250.6
January 2018	W	W	W	5,799.8	-	W	5,921.0	5,925.2
February 2017	W	-	-	6,129.3	-	W	W	6,178.5
Georgia								
February 2018	W	W	-	W	-	W	4,641.3	4,645.1
January 2018	W	W	-	W	-	W	5,002.8	5,016.4
February 2017	W	W	-	W	-	W	4,628.6	4,630.7
North Carolina								
February 2018	W	W	W	3,677.4	-	W	3,715.8	3,756.9
January 2018	W	W	W	4,623.5	-	W	4,777.4	4,900.3
February 2017	W	W	W	3,794.4	-	W	3,832.1	3,857.9
South Carolina								
February 2018	7.0	-	W	W	-	-	2,860.9	2,867.8
January 2018	30.0	-	W	3,517.2	-	W	3,519.5	3,549.5
February 2017	5.0	-	-	W	-	W	2,869.5	2,874.6
Virginia								
February 2018	W	W	110.0	W	-	W	3,939.9	3,959.6
January 2018	W	W	195.6	W	-	W	4,433.8	4,607.4
February 2017	W	W	33.2	W	-	W	3,687.6	3,817.6
West Virginia								
February 2018	8.0	W	21.4	W	-	-	W	1,147.5
January 2018	W	W	32.4	1,227.3	-	-	1,259.7	1,291.3
February 2017	6.1	W	W	W	-	-	W	1,150.7
PAD District 2								
February 2018	W	1,967.0	95.9	W	-	W	46,900.8	49,018.3
January 2018	W	2,493.8	174.1	W	-	W	46,066.9	48,897.6
February 2017	158.4	W	33.6	W	-	W	45,362.0	46,715.9
Illinois								
February 2018	7.0	105.9	-	5,855.9	-	-	5,855.9	5,968.9
January 2018	19.0	175.1	-	5,542.9	-	-	5,542.9	5,736.9
February 2017	3.3	58.5	-	5,464.8	-	-	5,464.8	5,526.6
Indiana								
February 2018	18.9	36.7	-	W	-	W	3,875.3	3,930.9
January 2018	51.5	60.2	-	3,916.3	-	-	3,916.3	4,028.0
February 2017	12.3	18.9	W	W	-	-	4,338.0	4,369.2
Iowa								
February 2018	3.8	152.2	W	W	-	-	2,170.0	2,326.0
January 2018	7.3	260.0	W	W	-	-	2,085.3	2,352.6
February 2017	2.0	116.1	W	W	-	-	2,227.6	2,345.8
Kansas								
February 2018	3.0	120.1	-	2,688.8	-	-	2,688.8	2,811.9
January 2018	9.5	172.1	-	2,596.6	-	-	2,596.6	2,778.3
February 2017	W	W	-	3,058.3	-	-	3,058.3	3,151.3
Kentucky								
February 2018	W	W	-	2,588.9	-	-	2,588.9	2,626.2
January 2018	W	W	-	2,495.1	-	-	2,495.1	2,571.5
February 2017	14.3	W	-	2,510.7	-	-	2,510.7	2,537.0
Michigan								
February 2018	W	W	W	W	-	-	2,910.9	2,976.4
January 2018	24.6	72.0	73.6	2,898.6	-	-	2,972.2	3,068.9
February 2017	W	W	W	W	-	W	2,715.8	2,755.9
Minnesota								
February 2018	4.6	474.8	W	W	-	-	2,291.3	2,770.6
January 2018	7.0	535.5	W	W	-	-	2,176.9	2,719.4
February 2017	W	W	W	W	-	-	2,091.3	2,413.9
Missouri								
February 2018	0.9	27.2	W	W	-	-	3,716.1	3,744.2
January 2018	2.4	38.2	W	W	-	-	3,644.1	3,684.7
February 2017	0.8	18.9	W	W	-	-	3,571.3	3,591.0

See footnotes at end of table.

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)
thousand gallons per day

Geographic area month	No. 2 distillate							Total distillate and kerosene
	Kerosene	No. 1 distillate	No. 2 fuel oil	No. 2 diesel fuel			No. 2 distillate	
				Ultra-low sulfur	Low-sulfur	High-sulfur		
PAD District 2 (cont.)								
Nebraska								
February 2018	W	W	-	1,681.4	-	-	1,681.4	1,793.5
January 2018	W	W	-	1,508.1	-	-	1,508.1	1,691.5
February 2017	W	W	-	1,652.0	-	-	1,652.0	1,735.7
North Dakota								
February 2018	W	W	W	W	-	-	1,611.6	2,156.2
January 2018	W	W	W	W	-	-	1,372.6	1,911.7
February 2017	0.5	339.8	W	W	-	-	1,395.1	1,735.4
Ohio								
February 2018	W	W	NA	W	-	W	5,746.0	5,813.6
January 2018	W	W	W	W	-	W	5,688.8	5,825.9
February 2017	W	W	W	W	-	-	5,662.0	5,692.9
Oklahoma								
February 2018	W	W	W	W	-	-	5,107.6	5,119.9
January 2018	W	W	W	W	-	-	5,466.8	5,476.8
February 2017	W	W	W	W	-	-	4,137.1	4,140.8
South Dakota								
February 2018	W	W	W	W	-	-	611.5	759.9
January 2018	W	W	W	W	-	-	551.7	717.6
February 2017	W	W	W	W	-	-	604.9	685.9
Tennessee								
February 2018	W	W	-	3,344.9	-	-	3,344.9	3,353.6
January 2018	W	W	-	3,400.1	-	-	3,400.1	3,441.0
February 2017	6.2	-	-	3,447.9	-	-	3,447.9	3,454.1
Wisconsin								
February 2018	4.0	162.0	W	W	-	-	2,700.6	2,866.5
January 2018	7.7	235.7	W	W	-	-	2,649.4	2,892.9
February 2017	8.9	86.7	W	W	-	-	2,485.0	2,580.6
PAD District 3								
February 2018	W	W	621.9	41,989.4	W	W	43,084.5	43,700.7
January 2018	593.9	2.4	1,392.7	41,218.3	W	W	42,951.2	43,547.5
February 2017	576.1	1.6	345.1	35,165.6	W	W	35,774.9	36,352.6
Alabama								
February 2018	W	-	-	2,616.4	W	W	W	2,730.2
January 2018	W	-	-	2,650.1	W	W	W	2,752.3
February 2017	W	-	-	2,735.8	-	W	W	2,754.0
Arkansas								
February 2018	W	W	W	W	-	-	2,065.9	2,066.3
January 2018	W	W	W	W	-	-	2,025.4	2,027.6
February 2017	-	-	W	W	-	-	2,177.3	2,177.3
Louisiana								
February 2018	W	W	337.5	6,282.9	-	79.5	6,699.9	7,286.8
January 2018	W	W	797.9	6,126.8	-	58.5	6,983.3	7,518.4
February 2017	W	W	W	4,802.1	-	W	4,931.8	5,494.1
Mississippi								
February 2018	W	W	W	W	-	W	W	1,929.2
January 2018	W	W	W	W	-	W	1,997.6	2,000.2
February 2017	W	W	-	W	-	W	2,252.6	2,253.1
New Mexico								
February 2018	-	W	-	W	-	-	W	2,065.8
January 2018	-	W	-	W	-	-	W	1,926.0
February 2017	-	W	-	W	-	-	W	1,939.3
Texas								
February 2018	W	W	92.6	27,223.4	W	W	27,617.1	27,622.4
January 2018	W	W	420.9	26,672.3	W	W	27,315.8	27,323.0
February 2017	W	W	W	21,270.8	W	W	21,732.7	21,734.8

See footnotes at end of table.

Table 47. Prime supplier sales volumes of distillate fuel oils and kerosene by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 distillate							Total distillate and kerosene
	Kerosene	No. 1 distillate	No. 2 fuel oil	No. 2 diesel fuel			No. 2 distillate	
				Ultra-low sulfur	Low-sulfur	High-sulfur		
PAD District 4								
February 2018	-	392.8	W	W	-	-	8,360.9	8,753.6
January 2018	W	W	W	W	-	-	8,532.2	8,961.7
February 2017	W	294.8	W	W	-	-	8,263.6	8,558.9
Colorado								
February 2018	-	116.9	-	2,161.9	-	-	2,161.9	2,278.8
January 2018	-	143.8	-	2,145.3	-	-	2,145.3	2,289.1
February 2017	W	W	-	2,062.5	-	-	2,062.5	2,134.1
Idaho								
February 2018	-	18.0	W	W	-	-	1,376.4	1,394.4
January 2018	W	W	W	W	-	-	1,417.0	1,441.0
February 2017	W	W	W	W	-	-	1,333.0	1,357.1
Montana								
February 2018	-	121.4	W	W	-	-	1,447.3	1,568.7
January 2018	-	116.8	W	W	-	-	1,467.0	1,583.9
February 2017	-	81.1	W	W	-	-	1,544.9	1,626.0
Utah								
February 2018	-	27.2	W	W	-	-	1,913.7	1,940.9
January 2018	W	W	-	2,017.3	-	-	2,017.3	2,060.3
February 2017	W	36.2	W	W	-	-	1,817.7	1,854.2
Wyoming								
February 2018	-	109.3	-	W	-	-	1,461.6	1,570.9
January 2018	-	101.9	-	W	-	-	1,485.5	1,587.4
February 2017	-	81.8	-	W	-	-	1,505.6	1,587.4
PAD District 5								
February 2018	24.3	408.8	W	W	W	483.5	20,208.5	20,641.6
January 2018	26.8	404.5	W	W	W	534.4	19,027.7	19,459.0
February 2017	35.4	434.7	W	W	W	590.8	19,437.9	19,908.0
Alaska								
February 2018	-	W	W	W	-	-	W	649.4
January 2018	-	W	W	W	-	-	W	594.3
February 2017	-	W	W	W	-	-	W	682.8
Arizona								
February 2018	-	W	-	W	-	-	W	2,828.4
January 2018	-	-	-	2,819.9	-	-	2,819.9	2,819.9
February 2017	-	-	-	2,646.3	-	-	2,646.3	2,646.3
California								
February 2018	W	W	-	W	-	W	10,067.9	10,089.7
January 2018	W	W	-	W	-	W	9,194.5	9,216.6
February 2017	W	W	-	W	-	W	9,695.1	9,730.3
Hawaii								
February 2018	-	-	-	354.6	W	W	685.6	685.6
January 2018	-	-	-	276.0	W	W	671.0	671.0
February 2017	-	-	-	286.5	W	W	685.7	685.7
Nevada								
February 2018	W	W	W	W	-	-	1,479.4	1,491.7
January 2018	W	8.3	W	1,410.9	-	-	W	1,429.4
February 2017	W	NA	W	1,319.9	-	-	W	1,331.4
Oregon								
February 2018	W	W	-	W	-	W	2,021.1	2,035.4
January 2018	W	W	-	W	-	W	1,946.0	1,969.3
February 2017	W	W	-	W	-	W	1,989.2	2,012.9
Washington								
February 2018	W	W	W	2,840.0	-	W	2,852.9	2,861.4
January 2018	W	W	W	2,725.9	-	W	2,746.2	2,758.5
February 2017	W	W	W	2,786.8	-	W	2,805.1	2,818.7

- = No data reported.

W = Withheld to avoid disclosure of individual company data.

Note: - Total Distillate = No. 1 Distillate + No. 2 Distillate + No. 4 Fuel Oil (published on Table 46). - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."